

DOCKETED	
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Edison International 2023 Final Report

**Transition Habitat Conservancy and Hardshell Labs, Inc.
20 November 2024**

The development track laid out in the initial proposal is sound and we have continued to pursue it over the past two years. However, it was unrealistically ambitious given the relatively small size of the budget. This is often the case in innovative use of emerging technology. Thus, we used Edison International funding to make significant progress on design and in laying out the field trials that will be necessary to complete the effort and deploy the transmitters on tortoises.

LoRa tracking system development

Current approaches to tracking tortoises are grossly inefficient. They use radio direction finding (RDF), a pre-World War 2 technology that requires an inordinate amount of labor and expense to generate single tortoise position data points. Many millions of dollars have gone to using expensive biologist time to do work that should be automatically done by the tracking system. Because the cost of each data point is so high (biologist must track the tortoise, taking up to several hours of field time in order to register one GPS map point) the total number of data points that can be gathered is proportionally low. Tracking should be made efficient enough that it tells us much more about the lives of tortoises. This is especially true in an age of radical reduction in tortoise numbers and ongoing human disruption of their lives and movements. Hence the urgency of finding a better way to learn about them and thus help them more effectively.

A search for a better option led us to the LOnG RAnge (LoRa) system. This tracking option can transmit low bandwidth digital data (as opposed to high data volume video or audio signals) over several miles, in some cases up to twenty. An example of low bandwidth data is the string of numbers that translates into a GPS coordinate set. The LoRa unit does not transmit constantly, as do RDF transmitters, but sends a packet of information on a periodic basis determined by the user. For this reason, the battery life of a LORA transmitter is much greater than that of an RDF system. Additionally, the LORA system will allow other sensors to be placed on the tortoise, enriching the information generated beyond simple location coordinates. These might include temperature, humidity and light level sensors, the combination of which would yield tremendous quantities of valuable environmental and behavioral information. The relationship between position, temperature and light level could tell us under what conditions tortoises are active in the sun, when they retreat to shade, and when they go underground.

Additionally, the LoRa system will generate hundreds of data points over the period represented by one or two points using RDF. This richness of data will show points of importance to the individuals being tracked. The location of burrows will be indicated by points occupied overnight, for instance, and this will be a simple matter of knowing position + timestamp. By





comparing weather records to tortoise movements we might come to know the location of drinking sites during rainstorms. Coincidental sharing of a location will indicate a social interaction. Knowing when boy meets girl (inferred courtship) or boy meets boy (inferred rival interaction) will allow us to passively tally these events and interpret them in the context of the life of the tortoise.

The technological hurdles on the path proposed turned out to be more daunting than anticipated and the preparatory work required more extensive. Using grant funds, we did extensive research on the LoRa system and realized simultaneously that it was beyond our means but at the same time that it was an ideal answer to our needs. Thus, we didn't get nearly as far as we had hoped on the physical production end as anticipated prior to the project and came to realize we had set unrealistic goals. We then pivoted to doing much more in the way of discussing the project with engineers. This was a sort of reality check to test our envisioned use of the technology and a way to look in detail at what would be required and what we could expect in terms of hurdles we would face. In doing so we laid the groundwork for eventual success.

We did:

- Have extensive consultations with two engineers, Brad Morris and Nick Golubev, colleagues with extensive experience using LoRa in an agricultural context. They affirmed the utility of the system for our proposed use case and advised us on design considerations. This included detailed discussions of the ideal placement of the gateway (the receiver of the LoRa transmissions that provides the link with the internet); the challenges we would face in placing the transmitters on the tortoises themselves.
- Contact a dealers in the chips required for the system (e.g. the GPS receiver). However, to our knowledge at the time we would have to assemble all the components ourselves, as there was no pre-made “plug-and-play” option. This was the point at which we began to expect that we were in for a much more rigorous and expensive development path.
- Do significant design work and on the dimensions of the transmitters to be affixed to tortoises and the possible housings for them. The challenge here is to configure the component parts into a form small enough to be placed on the tortoise's carapace without interfering with its movements in and out of burrows and, crucially, its ability to right itself after being inverted.
- Explore the options for adding other instrumentation to the basic position transmitter. Among the options we discussed was placing the battery on a scute adjacent to that bearing the transmitter. In addition, we considered the placement of light and temperature sensors as separate units on still more adjacent scutes.
- With a clearer picture of the physical demands we would face and the constraints inherent in affixing electronics to living desert tortoises we discussed with US Fish and Wildlife Service Desert Tortoise Recovery Office permitters our plan to use LoRa transmitters to track tortoises. In the course of these discussions we described our ideas for how to attach the transmitters and what would be required in terms of periodic monitoring of the tortoises bearing the devices.





Essentially, we discovered that the Service was open to the development path we were on and that they thought there would be no extraordinary barriers to their use.

- Submitted a permit request with provision for initial experiments with the LoRa system and their eventual placement on 40 tortoises. That permit has now been issued.
- In the field we explored possible positions for the LoRa gateway, the antenna that receives the signals from the tortoise mounted transmitters. Hilltops are the obvious and natural choice but we realized that there will be compromises to be made in coverage. By spending significant time in the field assessing sites for their signal “shadows” we have a topographic understanding of where there might be gaps in coverage and how to fill those gaps. However, given that LoRa units can log all data and then send it through the gateway when contact is restored may make these shadow areas acceptable.
- We designed a testing program for devices, including the use of tortoise models with mounted transmitters as surrogates to help us figure out the limits of the system and the ideal configuration of the components, both on the animals themselves and that of the gateways (solar panel + battery + antenna + housing)

The “happy ending”:

With all of this preliminary design work and the insights we gained from that process I was thrilled, in early 2024, to encounter an African wildlife researcher, Craig Spencer, at a conference in Palm Desert, CA. When he heard of our proposed use of LoRa for tortoise tracking he enthusiastically said that it would be perfect and that he had used it to track burrowing mammals called pangolins in South Africa. He, in turn, introduced us to Africa Wildlife Tracking (AWT), a company with extensive expertise in adapting LoRa to wildlife tracking. Our contact there told us that they had already done a tortoise tracking project using LoRa. To our delight they have the capacity to manufacture LoRa transmitters of the right size for tortoises that include a battery, a temperature sensor and light meter in a single package. The progress we made envisioning the system during the Edison International project prepared us when we encountered AWT. We have ordered the first set of transmitters from the company and anticipate beginning field testing in late November.





Figures.

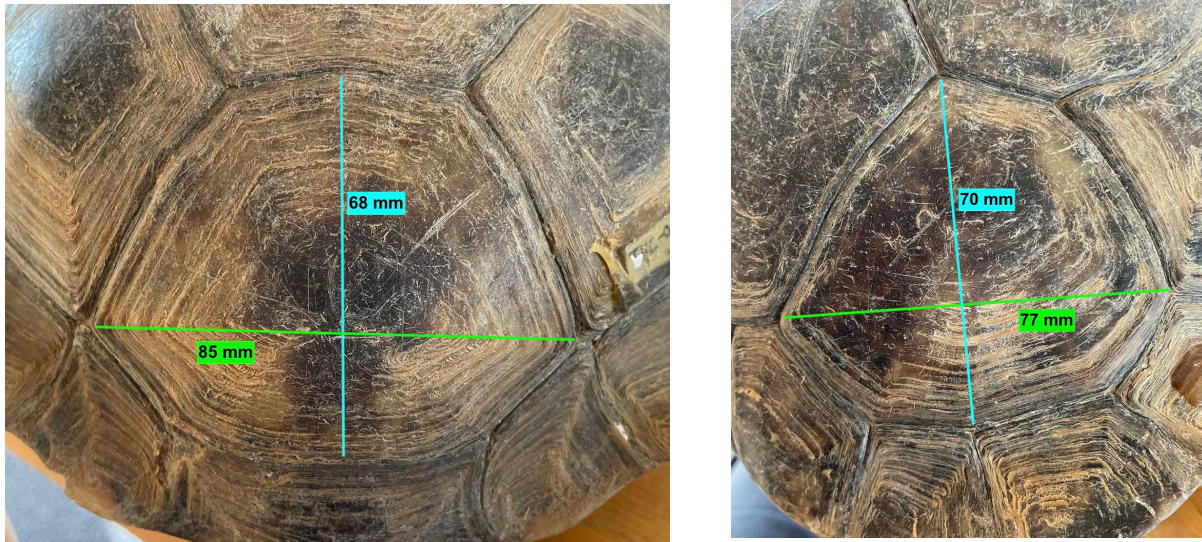


Figure 1 and 2. Diagram of tortoise scute sizes. These two sites, at the rear of shell and the right forequarter, respectively, are potential sites for transmitter placement on the shells of live tortoises. This was the first step in determining the possible locations for attaching LoRa transmitters on tortoises and was used in our work with engineers.



*Figure 3.
Prospective
locations and
potential
footprints of
LoRa units on a
tortoise shell.*

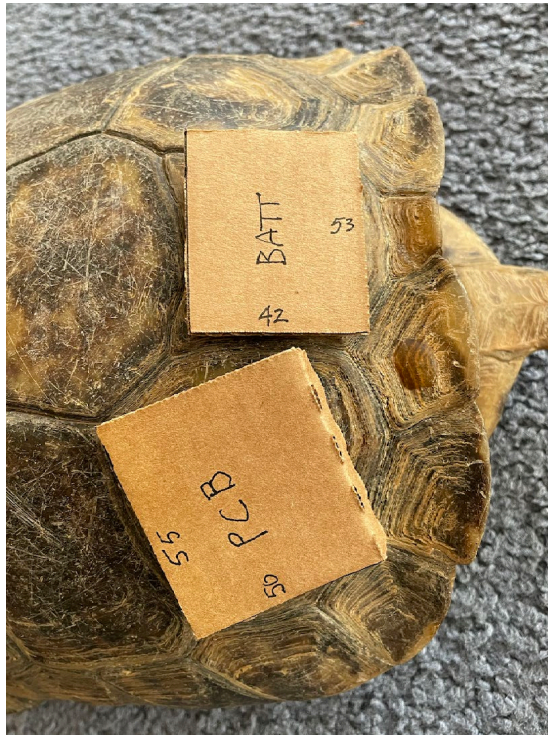


Figure 3. Mock up of maximally sized potential LoRa elements on a large male tortoise carcass. The dimensions shown are in millimeters. This configuration has the transmitter (PCB) on one scute and the battery on another.

Figure 4. A disassembled commercially available LoRa tracking unit. The discussion with our engineers revolved around separating out the elements and repackaging them for attachment to a tortoise' shell. The unit was used in initial range tests that showed promising results, with the signal received from over a mile away. Note the dimensions of the PCB

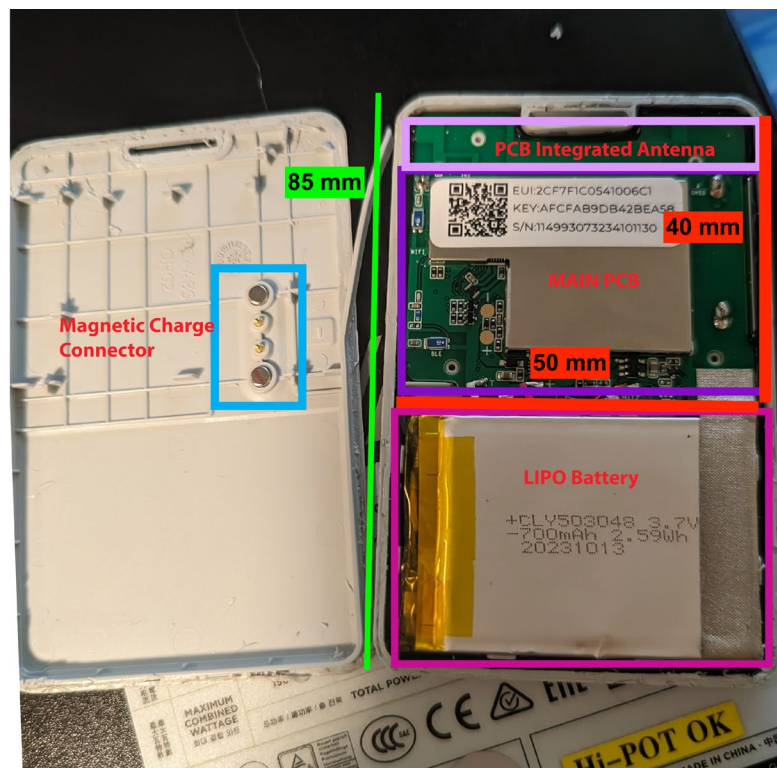




Figure 5. One of numerous diagrams envisioning the field deployment of LoRa equipment and the range of tests to determine its behavior as a tortoise tracking method. These diagrams were also used to give our engineers a sense of the scale and topography of the area where the LoRa system will be deployed. The use of a drone as a mobile gateway is under active consideration.

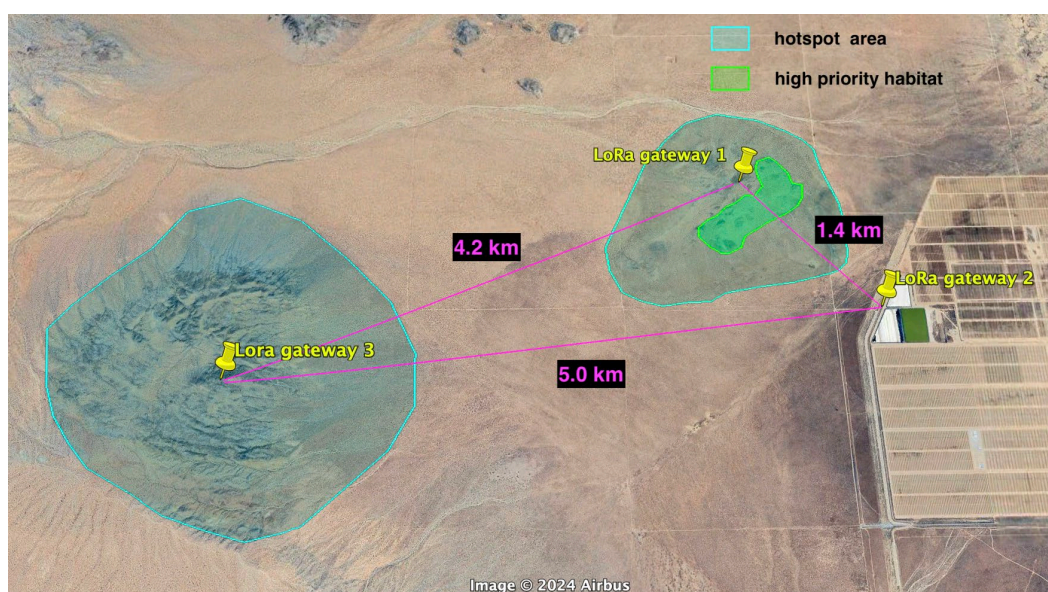
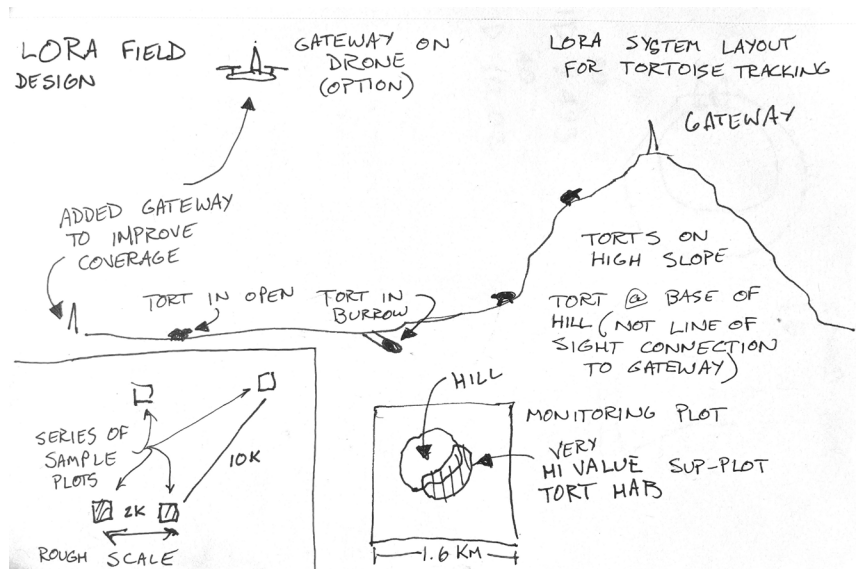


Figure 6. Map of possible LoRa gateway positions. We learned that having several gateways will improve the odds that any particular tortoise transmitter will be able to connect with a gateway. The map shows two main hotspots and the distances between possible gateway locations. Gateways 1 and 3 are atop hills while Gateway 2 would be mounted on a tall pole within the Terragen solar site. Terragen is a partner in tortoise conservation efforts. Gateway 2 is intended to ensure coverage of the high priority habitat area, a particularly valuable sub-section of the eastern hotspot. With such an array we might be able to track the movement of tortoises between the mapped hotspots.



- Sound Finances
- Ethical Conduct
- Responsible Governance
- Lasting Stewardship

TAXABLE YEAR
2023

California Exempt Organization Annual Information Return

328941 12-26-23
FORM
199

Calendar Year 2023 or fiscal year beginning (mm/dd/yyyy)

, and ending (mm/dd/yyyy)

Corporation/Organization name

California corporation number

TRANSITION HABITAT CONSERVANCY

2745620

Additional information. See instructions.

FEIN

74-3146328

Street address (suite or room)

PO BOX 721300

PMB no.

City

PINON HILLS

State

CA

ZIP code

92372

Foreign country name

Foreign province/state/county

Foreign postal code

- A First return ☐ Yes ☒ No
- B Amended return ☐ Yes ☒ No
- C IRC Section 4947(a)(1) trust ☐ Yes ☒ No
- D Final information return?
- ☐ Dissolved ☐ Surrendered (Withdrawn) ☐ Merged/Reorganized
- Enter date: (mm/dd/yyyy) •
- E Check accounting method: (1) ☐ Cash (2) ☒ Accrual (3) ☐ Other
- F Federal return filed? (1) • ☐ 990T (2) • ☐ 990PF (3) • ☐ Sch H (990) (4) ☒ Other 990 series
- G Is this a group filing? See instructions ☐ Yes ☒ No
- H Is this organization in a group exemption ☐ Yes ☒ No
- If "Yes," what is the parent's name?

- I Did the organization have any changes to its guidelines not reported to the FTB? See instructions ☐ Yes ☒ No
- J If exempt under R&TC Section 23701d, has the organization engaged in political activities? See instructions. ☐ Yes ☒ No
- K Is the organization exempt under R&TC Section 23701g? ☐ Yes ☒ No
- If "Yes," enter the gross receipts from nonmember sources \$
- L Is the organization a limited liability company? ☐ Yes ☒ No
- M Did the organization file Form 100 or Form 109 to report taxable income? ☐ Yes ☒ No
- N Is the organization under audit by the IRS or has the IRS audited in a prior year? ☐ Yes ☒ No
- O Is federal Form 1023/1024 pending? ☐ Yes ☒ No
- Date filed with IRS

Part I Complete Part I unless not required to file this form. See General Information B and C.

Receipts and Revenues	1	Gross sales or receipts from other sources. From Side 2, Part II, line 8	1	1,380,569	00
	2	Gross dues and assessments from members and affiliates	2	970	00
	3	Gross contributions, gifts, grants, and similar amounts received	3	9,561,840	00
	4	Total gross receipts for filing requirement test. Add line 1 through line 3.	4	10,943,379	00
	5	Cost of goods sold	5		00
	6	Cost or other basis, and sales expenses of assets sold	6	487,004	00
	7	Total costs. Add line 5 and line 6	7	487,004	00
	8	Total gross income. Subtract line 7 from line 4	8	10,456,375	00
Expenses	9	Total expenses and disbursements. From Side 2, Part II, line 18	9	1,266,933	00
	10	Excess of receipts over expenses and disbursements. Subtract line 9 from line 8	10	9,189,442	00
Payments	11	Total payments	11		00
	12	Use tax. See General Information K	12		00
	13	Payments balance. If line 11 is more than line 12, subtract line 12 from line 11	13		00
	14	Use tax balance. If line 12 is more than line 11, subtract line 11 from line 12	14		00
	15	Penalties and interest. See General Information J	15		00
	16	Balance due. Add line 12 and line 15. Then subtract line 11 from the result	16		00
Sign Here	Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge.				
	Signature of officer	Title	Date	Telephone	
Paid Preparer's Use Only	Signature of preparer	Preparer's name (or yours, if self-employed) and address	Date	Check if self-employed	PTIN
	CARLOS CARAZO	SMITH MARION & CO 1940 ORANGE TREE LANE, SUITE 100 REDLANDS, CA 92374	07/30/24	<input type="checkbox"/>	P02046597
					Firm's FEIN
					83-1445511
				Telephone	909-307-2323
May the FTB discuss this return with the preparer shown above? See instructions <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					

Part II Organizations with gross receipts of more than \$50,000 and private foundations regardless of amount of gross receipts - complete Part II or furnish substitute information.

328951 12-26-23

Receipts from Other Sources	1	Gross sales or receipts from all business activities. See instructions	•	1	4,970	00
	2	Interest	•	2	125,462	00
	3	Dividends	•	3	65,920	00
	4	Gross rents	•	4		00
	5	Gross royalties	•	5		00
	6	Gross amount received from sale of assets (See instructions)	•	6	489,000	00
	7	Other income	•	7	695,217	00
	8	Total gross sales or receipts from other sources. Add line 1 through line 7. Enter here and on Side 1, Part I, line 1	•	8	1,380,569	00
	9	Contributions, gifts, grants, and similar amounts paid	•	9		00
	10	Disbursements to or for members	•	10		00
	11	Compensation of officers, directors, and trustees	•	11	157,936	00
	12	Other salaries and wages	•	12	203,031	00
	13	Interest	•	13		00
	14	Taxes	•	14	29,221	00
	15	Rents	•	15	16,895	00
	16	Depreciation and depletion (See instructions)	•	16	0	00
	17	Other expenses and disbursements	•	17	859,850	00
	18	Total expenses and disbursements. Add line 9 through line 17. Enter here and on Side 1, Part I, line 9	•	18	1,266,933	00

Schedule L Balance Sheet

Beginning of taxable year

End of taxable year

Assets	(a)	(b)	(c)	(d)
1 Cash		1,269,383	•	1,442,050
2 Net accounts receivable		48,960	•	48,960
3 Net notes receivable			•	
4 Inventories			•	
5 Federal and state government obligations			•	
6 Investments in other bonds			•	
7 Investments in stock			•	
8 Mortgage loans			•	
9 Other investments	STMT 7	4,601,380	•	8,562,063
10 a Depreciable assets	387,034		388,322	
b Less accumulated depreciation	150,558	236,476	162,177	226,145
11 Land		55,000	•	55,000
12 Other assets	STMT 8	17,314,688	•	23,336,447
13 Total assets		23,525,887		33,670,665
Liabilities and net worth				
14 Accounts payable		14,471	•	314,782
15 Contributions, gifts, or grants payable			•	
16 Bonds and notes payable	STMT 9	5,000	•	166,833
17 Mortgages payable			•	
18 Other liabilities	STMT 10	76,604		68,072
19 Capital stock or principal fund			•	
20 Paid-in or capital surplus. Attach reconciliation			•	
21 Retained earnings or income fund		23,429,812	•	33,120,978
22 Total liabilities and net worth		23,525,887		33,670,665

Schedule M-1 Reconciliation of income per books with income per return

Do not complete this schedule if the amount on Schedule L, line 13, column (d), is less than \$50,000.

1 Net income per books	•	9,189,442	7 Income recorded on books this year not included in this return. Attach schedule	•	
2 Federal income tax	•		8 Deductions in this return not charged against book income this year. Attach schedule	•	
3 Excess of capital losses over capital gains	•		9 Total. Add line 7 and line 8		
4 Income not recorded on books this year. Attach schedule	•		10 Net income per return. Subtract line 9 from line 6		9,189,442
5 Expenses recorded on books this year not deducted in this return. Attach schedule	•				
6 Total. Add line 1 through line 5		9,189,442			

CA 199

GROSS AMOUNT FROM SALE OF ASSETS

STATEMENT 3

DESCRIPTION	DATE ACQUIRED	DATE SOLD	METHOD ACQUIRED
			PURCHASED
COST OR OTHER BASIS	DEPREC.	EXPENSE OF SALE	GROSS SALES PRICE
350,279.	0.	0.	351,000.

DESCRIPTION	DATE ACQUIRED	DATE SOLD	METHOD ACQUIRED
			PURCHASED
COST OR OTHER BASIS	DEPREC.	EXPENSE OF SALE	GROSS SALES PRICE
107,295.	0.	0.	108,000.

DESCRIPTION	DATE ACQUIRED	DATE SOLD	METHOD ACQUIRED
			PURCHASED
COST OR OTHER BASIS	DEPREC.	EXPENSE OF SALE	GROSS SALES PRICE
29,430.	0.	0.	30,000.

TOTAL TO FORM 199, PAGE 2, LN 6	487,004.	0.	0.	489,000.
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CA 199

OTHER INCOME

STATEMENT 4

DESCRIPTION	AMOUNT
MITIGATION CREDITS	437,700.
OTHER INCOME	3,136.
LAND MANAGEMENT	254,381.
TOTAL TO FORM 199, PART II, LINE 7	695,217.

CA 199 COMPENSATION OF OFFICERS, DIRECTORS AND TRUSTEES STATEMENT 5

NAME AND ADDRESS	TITLE AND AVERAGE HRS WORKED/WK	COMPENSATION
SAMUEL EASLY PO BOX 721300 PINON HILLS, CA 92372	EXECUTIVE DIRECTOR 40.00	86,701.
CAROL HILL PO BOX 721300 PINON HILLS, CA 92372	DEPUTY DIRECTOR 30.00	71,235.
JILL BAYS PO BOX 721300 PINON HILLS, CA 92372	PRESIDENT 40.00	0.
GINA CHARPENTIER PO BOX 721300 PINON HILLS, CA 92372	TREASURER 15.00	0.
STEVE OLNEY PO BOX 721300 PINON HILLS, CA 92372	SECRETARY 15.00	0.
BRENDAN HUGHES PO BOX 721300 PINON HILLS, CA 92372	FORMER VICE PRESIDENT 2.00	0.
GEARY HUND PO BOX 721300 PINON HILLS, CA 92372	VICE PRESIDENT 8.00	0.
BERTRAND BAYS PO BOX 721300 PINON HILLS, CA 92372	DIRECTOR 20.00	0.
KATHERINE ALLEN PO BOX 721300 PINON HILLS, CA 92372	DIRECTOR 2.00	0.
CHRISTIAN GOMEZ PO BOX 721300 PINON HILLS, CA 92372	DIRECTOR 2.00	0.
DAN POTTER PO BOX 721300 PINON HILLS, CA 92372	DIRECTOR 20.00	0.

TOTAL TO FORM 199, PART II, LINE 11

157,936.

CA 199	OTHER EXPENSES	STATEMENT 6
DESCRIPTION		AMOUNT
DEPRECIATION		11,619.
STEWARDSHIP AND ACQUISITION		766,290.
TRAINING		2,374.
MISC		154.
DIRECT EXPENSES OF FUNDRAISING EVENTS		4,970.
ACCOUNTING FEES		23,005.
OTHER PROFESSIONAL FEES		3,500.
ADVERTISING AND PROMOTION		3,474.
OFFICE EXPENSES		18,249.
TRAVEL		3,755.
INSURANCE		22,460.
TOTAL TO FORM 199, PART II, LINE 17		859,850.

CA 199	OTHER INVESTMENTS	STATEMENT 7
DESCRIPTION	BEG. OF YEAR	END OF YEAR
INVESTMENTS	4,601,380.	8,562,063.
TOTAL TO FORM 199, SCHEDULE L, LINE 9	4,601,380.	8,562,063.

CA 199	OTHER ASSETS	STATEMENT 8
DESCRIPTION	BEG. OF YEAR	END OF YEAR
CONSERVATION EASEMENTS	1,757,948.	1,757,948.
CONSERVATION LAND	15,556,740.	21,578,499.
TOTAL TO FORM 199, SCHEDULE L, LINE 12	17,314,688.	23,336,447.

CA 199	BONDS AND NOTES PAYABLE	STATEMENT 9
DESCRIPTION	BEG. OF YEAR	END OF YEAR
ESCROW ACCOUNT LIABILITIES	5,000.	166,833.
TOTAL TO FORM 199, SCHEDULE L, LINE 16	5,000.	166,833.

CA 199	OTHER LIABILITIES	STATEMENT 10
DESCRIPTION	BEG. OF YEAR	END OF YEAR
DEFERRED REVENUE	76,604.	68,072.
TOTAL TO FORM 199, SCHEDULE L, LINE 18	76,604.	68,072.

CA 199	FUND BALANCES	STATEMENT 11
DESCRIPTION	BEG. OF YEAR	END OF YEAR
NET ASSETS WITHOUT DONOR RESTRICTIONS	1,365,928.	1,213,165.
NET ASSETS WITH DONOR RESTRICTIONS	22,063,884.	31,907,813.
TOTAL TO FORM 199, SCHEDULE L, LINE 21	23,429,812.	33,120,978.

Financial Statements
December 31, 2023

Transition Habitat Conservancy

Transition Habitat Conservancy

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December 31, 2023

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Independent Auditors' Report

The Board of Directors
Transition Habitat Conservancy
Pinon Hills, California

Opinion

We have audited the accompanying financial statement of , which comprise the statement of financial position as of December 31, 2023, and the related statement of activities, functional expenses and cash flows for the year then ended, and the related notes to the financial statements.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Transition Habitat Conservancy as of December 31, 2023, and the changes in its net assets and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibility of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Transition Habitat Conservancy's ability to continue as a going concern within one year after the date that the financial statements are available to be issued.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists.

The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgement and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Transition Habitat Conservancy's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Transition Habitat Conservancy's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

Messner & Hadley, LLP.

Messner & Hadley, LLP
Certified Public Accountants

Apple Valley, California
May 30, 2024

Transition Habitat Conservancy
Statement of Financial Position
December 31, 2023

Assets	
Cash and cash equivalents	\$ 1,432,749
Restricted cash	9,304
Accounts receivable, net	48,960
Restricted investments	8,562,062
Property and equipment, net	281,145
Conservation lands	21,578,499
Conservation easements	<u>1,757,948</u>
 Total assets	 <u><u>\$ 33,670,667</u></u>
Liabilities and Net Assets	
Accounts payable and accrued expenses	\$ 307,613
Taxes payable	7,170
Funds held in escrow	166,833
Deferred revenues	<u>68,073</u>
Total liabilities	<u>549,689</u>
Net Assets	
Without donor restrictions	
Undesignated	932,020
Net property and equipment	<u>281,145</u>
Total without donor restrictions	1,213,165
With donor restrictions	<u>31,907,813</u>
Total net assets	<u>33,120,978</u>
Total liabilities and net assets	<u><u>\$ 33,670,667</u></u>

Transition Habitat Conservancy
Statement of Activities
Year Ended December 31, 2023

	Without Donor Restrictions	With Donor Restrictions	Total
Revenue, Support, and Gains			
Grants and contributions	\$ 359,468	\$ 9,191,726	\$ 9,551,194
Memberships	970	-	970
Fundraising income	10,646	-	10,646
Service fees	-	254,381	254,381
Mitigation credits	437,700		437,700
In-kind labor	281,610	-	281,610
Return on investments		695,101	695,101
Other	3,137	-	3,137
Net assets released from restrictions	297,279	(297,279)	-
Total revenue, support, and gains	1,390,810	9,843,929	11,234,739
Expenses			
Program services expense			
Land acquisition and conservation	1,396,757	-	1,396,757
Supporting services expense			
Management and General	146,816	-	146,816
Total expenses	1,543,573	-	1,543,573
Change in Net Assets	(152,763)	9,843,929	9,691,166
Net Assets, Beginning of Year	1,365,928	22,063,884	23,429,812
Net Assets, End of Year	\$ 1,213,165	\$ 31,907,813	\$ 33,120,978

Transition Habitat Conservancy
Statement of Functional Expenses
Year Ended December 31, 2023

	Program Services Land Conservation	Management and General	Total
Administrative	\$ 17,040	\$ 10,966	\$ 28,006
Payroll	642,900	28,898	671,798
Professional Fees	3,500	23,005	26,505
Insurance	16,970	5,490	22,460
Occupancy	4,202	12,693	16,895
Depreciation	9,295	2,324	11,619
Stewardship and acquisition	<u>702,850</u>	<u>63,440</u>	<u>766,290</u>
Total expenses by function	<u>\$ 1,396,757</u>	<u>\$ 146,816</u>	<u>\$ 1,543,573</u>

Transition Habitat Conservancy
Statement of Cash Flows
Year Ended December 31, 2023

Cash flows from Operating Activities	
Change in net assets	\$ 9,691,166
Adjustments to reconcile change in net assets to net cash from (used for) operating activities	
Depreciation	11,619
Realized and unrealized (gain) loss on investments	(695,101)
Changes in operating assets and liabilities	
Accounts payable and accrued expenses	301,054
Funds held in escrow	161,833
Deferred revenues	(8,531)
Taxes payable	(744)
Net Cash from (used for) Operating Activities	<u>\$ 9,461,296</u>
Cash Flows from Investing Activities	
Purchases of investments	(3,539,668)
Proceeds from sales of investments	274,087
Purchases of property and equipment	(1,288)
Purchases of conservation lands and easements	<u>(6,021,759)</u>
Net Cash used for Investing Activities	<u>(9,288,628)</u>
Net Change in Cash, Cash Equivalents, and Restricted Cash	172,668
Cash, Cash Equivalents, and Restricted Cash, Beginning of Year	<u>1,269,385</u>
Cash, Cash Equivalents, and Restricted Cash, End of Year	<u>\$ 1,442,053</u>
Supplemental Disclosure of cash Flow Information	
Cash paid during the year for:	
Interest	<u>\$ -</u>

Note 1 - Principal Activity and Significant Accounting Policies

Organization

Transition Habitat Conservancy (the Organization) is a nonprofit corporation operating in San Bernardino, Kern and Los Angeles Counties, California. The Organization's mission is to manage and restore lands and to enforce any prohibitions of use.

The Organization's primary sources of revenue are government grants, contributions from the public, and fees from businesses requiring environmental mitigation services. These resources are spent restoring and managing land and acquiring conservation land and easements.

Cash, Cash Equivalents, and Restricted Cash

We consider all cash and highly liquid financial instruments with original maturities of three months or less, which are neither held for nor restricted by donors for long-term purposes, to be cash and cash equivalents. Cash and highly liquid financial instruments restricted for mitigation, acquisition of property, or other long-term purposes are excluded from this definition.

The following table provides a reconciliation of cash, cash equivalents, and restricted cash reported within the statement of financial position to the sum of the corresponding amounts within the statement of cash flows:

Cash in checking	\$ 1,252,870
Cash in savings and money markets	188,948
Cash on hand	<u>235</u>
	<u>\$ 1,442,053</u>
Cash and equivalents	\$ 1,432,749
Restricted cash and equivalents	<u>9,304</u>
	<u>\$ 1,442,053</u>

Receivables and Deferred Revenue

The Organization charges fees for mitigation and other land management services. Generally, a retainer is received in advance of the performance of services, and charges are billed against the retainer. From time to time, services are performed before a new retainer is received. When the charges for services exceed the retainer, the Organization reports a receivable. When the balance of the retainer exceeds the charges for services, deferred revenue is reported. The Organization does not believe any of the receivables at December 31, 2023 are uncollectible.

Investments

Investments in marketable securities with readily determinable fair values and all investments in debt securities are reported at their fair values in the statement of net assets. Unrealized gains and losses are included in the change in net assets. Investment income and gains restricted by a donor are reported as increases in unrestricted net assets if the restrictions are met (either by passage of time or by use) in the reporting period in which the income and gains are recognized

Note 1 - Principal Activity and Significant Accounting Policies (continued)

Property and Equipment

We record property and equipment additions over \$1,000 at cost, or if donated, at fair value on the date of donation. Depreciation is computed using the straight-line method over the estimated useful lives of the assets ranging from 3 to 30 years. When assets are sold or otherwise disposed of, the cost and related depreciation are removed from the accounts, and any resulting gain or loss is included in the statement of activities. Costs of maintenance and repairs that do not improve or extend the useful lives of the respective assets are expensed currently.

We review the carrying values of property and equipment for impairment whenever events or circumstances indicate that the carrying value of an asset may not be recoverable from the estimated future cash flows expected to result from its use and eventual disposition. When considered impaired, an impairment loss is recognized to the extent carrying value exceeds the fair value of the asset. There were no indicators of asset impairment during the year ended December 31, 2023.

Conservation Lands and Easements

The Organization records land and land interests at cost if purchased or at fair value at the date of acquisition, if all or part of the land was received as a donation. Fair value is generally determined by appraisal at the time of acquisition and is not subsequently adjusted. Costs related to the acquisition of land and land interests, such as appraisals, surveys, and initial restoration, are included in the total cost of the land or land interest.

Conservation land is real property with significant ecological value. The Organization's portfolio of conservation land includes land it intends to own and maintain in perpetuity and land it intends to transfer to other organizations who will manage the lands in a similar fashion.

Conservation easements are comprised of listed rights and/or restrictions over the owned property that grant the Organization the right to protect and or mitigate the property.

Acquisition Expenses

Costs associated with unsuccessful attempts to acquire land or land interests are expensed as program expenses as soon as the Organization is notified that the acquisition will not be completed.

Net Assets

Net assets, revenues, gains, and losses are classified based on the existence or absence of donor- or grantor-imposed restrictions. Accordingly, net assets and changes therein are classified and reported as follows:

Net Assets Without Donor Restrictions – Net assets available for use in general operations and not subject to donor (or certain grantor) restrictions.

Net Assets With Donor Restrictions – Net assets subject to donor (or certain grantor) restrictions. Some donor-imposed restrictions are temporary in nature, such as those that will be met by the passage of time or other events specified by the donor. Other donor-imposed restrictions are perpetual in nature, where the donor stipulates that resources be maintained in perpetuity. Donor-imposed restrictions are released when a restriction expires, that is, when the stipulated time has elapsed, when the stipulated purpose for which the resource was restricted has been fulfilled, or both.

Note 1 - Principal Activity and Significant Accounting Policies (continued)

Revenue and Revenue Recognition

Revenue and support are reported as increases in net assets without donor restrictions unless the use of the related assets is limited by donor-imposed restrictions. Expenses are reported as decreases in net assets without donor restrictions. Investment income and other assets or liabilities are reported as increases or decreases in net assets without donor restrictions unless their use is restricted by explicit donor stipulation.

When a donor's restriction is satisfied, either by using the resources in a manner specified by the donor or by the passage of time, the expiration of the restriction is reported in the financial statements by reclassifying the net assets from net assets with donor restrictions to net assets without donor restrictions.

Contributions are recognized when the donor makes a promise to give to the Organization that is, in substance, unconditional. Contributions that are restricted by the donor are reported as increases in net assets without donor restrictions if the restrictions expire in the fiscal year in which the contributions are recognized. All other donor-restricted contributions are reported as increases in net assets with donor restrictions depending on the nature of the restrictions. When a restriction expires, net assets with donor restrictions are reclassified to net assets without donor restrictions and reported in the statement of activities as net assets released from restrictions.

Contract revenue is recognized when performance obligations are satisfied in an amount equal to the amount of transaction price allocated to that performance obligation.

Contributions are recognized when cash, or other assets, and unconditional promise to give, or notification of beneficial interest is received. Contributions with donor-imposed stipulations are recorded as net assets with donor restrictions; otherwise, the contributions are recorded as net assets without donor restrictions.

Unconditional promises to give are recognized as revenues in the period received and as assets, decreases of liabilities, or expenses depending on the form of the benefits received. Conditional promises to give are recognized only when the conditions on which they depend are substantially met and the promises become unconditional. Beneficiary designation in a donor's will is considered an intention to give and is not recognized until after the death of the donor and the probate court has declared the will valid and fair value of the estate has been determined.

The Organization's current grants are non-exchange transactions. Certain grant revenue may be classified as with donor restrictions and subsequently released from restrictions upon attaining certain performance requirements and/or the incurrence of allowable qualifying expenditures.

In-Kind Contributions

Contributions of donated goods and services that create or enhance non-financial assets or that require specialized skills, are provided by individuals possessing those skills, and would typically need to be purchased if not provided by donation, are recorded at their fair market value in the period received. In-kind contributions for the year ended December 31, 2023 was \$281,610.

Advertising Costs

Advertising costs are expensed as incurred, and approximated \$3,474 during the year ended December 31, 2023.

Note 1 - Principal Activity and Significant Accounting Policies (continued)

Functional Allocation of Expenses

The costs of program and supporting services activities have been summarized on a functional basis in the statement of activities. The statement of functional expenses presents the natural classification detail of expenses by function. Accordingly, certain costs have been allocated among the programs and supporting services benefited. The expenses that are allocated include occupancy, depreciation, insurance and interest, which are allocated on a square footage basis, as well as salaries and wages, benefits, payroll taxes, which are allocated on the basis of estimates of time and effort.

Income Taxes

The Organization is exempt from federal and state income taxes under the provisions of Internal Revenue Code Section 501(c)(3). Accordingly, no provision or liability for income taxes has been provided in the financial statements.

Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates, and those differences could be material.

Financial Instruments and Credit Risk

We manage deposit concentration risk by placing cash, money market accounts, and certificates of deposit with financial institutions believed by us to be creditworthy. At times, amounts on deposit may exceed insured limits or include uninsured investments in money market mutual funds. To date, we have not experienced losses in any of these accounts. Credit risk associated with accounts receivable and promises to give is considered to be limited due to high historical collection rates and because substantial portions of the outstanding amounts are due from Board members, governmental agencies, and foundations supportive of our mission. Investments are made by diversified investment managers whose performance is monitored by us and the investment committee of the Board of Directors. Although the fair values of investments are subject to fluctuation on a year-to-year basis, we and the investment committee believe that the investment policies and guidelines are prudent for the long-term welfare of the organizations.

Leases

The Organization determines if an arrangement is or contains a lease at inception. Leases are included in right-of-use (ROU) assets and lease liabilities in the statement of financial position. ROU assets and lease liabilities reflect the present value of the future minimum lease payments over the lease term, and ROU assets also include prepaid or accrued rent. Operating lease expense is recognized on a straight-line basis over the lease term. The Organization does not report ROU assets and lease liabilities for its short-term leases (leases with a term of 12 months or less). Instead, the lease payments of those leases are reported as lease expense on a straight-line basis over the lease term.

Note 2 - Liquidity and Availability

Financial assets available for general expenditure, that is, without donor or other restrictions limiting their use, within one year of the date of the statement of financial position, comprise the following:

Financial assets at year end:	
Cash and cash equivalents	\$ 1,442,053
Investments	<u>8,562,062</u>
Total financial assets	10,004,115
Less amounts not available to be used within one year:	
Net assets with donor restrictions	<u>8,571,366</u>
Financial assets available to meet general expenditures over the next twelve months	<u><u>\$ 1,432,749</u></u>

Note 3 - Fair Value Measurements

Unless otherwise indicated, the fair values of all reported assets and liabilities, which represent financial instruments, none of which are held for trading purposes approximate carrying values of such components.

Note 4 - Property and Equipment

Property and equipment consists of the following at December 31, 2023:

Land and improvements	\$ 55,000
Buildings and improvements	222,136
Vehicles	117,749
Field equipment	16,915
Software	16,869
Furniture and equipment	<u>14,653</u>
	443,322
Less accumulated depreciation	<u>(162,177)</u>
	<u><u>\$ 281,145</u></u>

Depreciation expense totaled \$11,619 for the year ended December 31, 2023.

Note 5 - Conservation Lands

Conservation lands consisted of the following at December 31, 2023:

Completed acquisitions	\$ 21,578,499
Acquisitions in progress	<u>-</u>
	<u><u>\$ 21,578,499</u></u>

Note 6 - Conservation Easements

Conservation easements consisted of the following at December 31, 2023:

Completed acquisitions	\$ 1,755,875
Acquisitions in progress	<u>2,073</u>
	<u>\$ 1,757,948</u>

Note 7 - Fair Value Measurements and Disclosures

We report certain assets at fair value in the financial statements. Fair value is the price that would be received to sell an asset in an orderly transaction in the principal, or most advantageous, market at the measurement date under current market conditions regardless of whether that price is directly observable or estimated using another valuation technique. Inputs used to determine fair value refer broadly to the assumptions that market participants would use in pricing the asset, including assumptions about risk. Inputs may be observable or unobservable. Observable inputs are inputs that reflect the assumptions market participants would use in pricing the asset based on market data obtained from sources independent of the reporting entity. Unobservable inputs are inputs that reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset based on the best information available. A three-tier hierarchy categorizes the inputs as follows:

Level 1 – Quoted prices (unadjusted) in active markets for identical assets that we can access at the measurement date.

Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the asset, either directly or indirectly. These include quoted prices for similar assets in active markets, quoted prices for identical or similar assets in markets that are not active, inputs other than quoted prices that are observable for the asset, and market-corroborated inputs.

Level 3 – Unobservable inputs for the asset. In these situations, we develop inputs using the best information available in the circumstances.

In some cases, the inputs used to measure the fair value of an asset might be categorized within different levels of the fair value hierarchy. In those cases, the fair value measurement is categorized in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement. Assessing the significance of a particular input to entire measurement requires judgment, taking into account factors specific to the asset. The categorization of an asset within the hierarchy is based

Note 7 - Fair Value Measurements and Disclosures (continued)

upon the pricing transparency of the asset and does not necessarily correspond to our assessment of the quality, risk, or liquidity profile of the asset.

The following table presents assets measured at fair value on a recurring basis, except those measured at cost per share as a practical expedient as identified in the following, at December 31, 2023:

		Quoted Prices in Active Markets for Identical Assets	Significant Other Observable Inputs	Significant Unobservable Inputs
	Total	Level 1	Level 2	Level 3
Money market funds	\$ 381,253	\$ 381,253	\$ -	\$ -
Certificates of deposit	1,259,852	1,259,852	-	-
Equity mutual funds and exchange-traded funds	2,091,716	2,091,716	-	-
Bond mutual funds and exchange-traded funds	1,915,906	1,915,906	-	-
Multi-strategy alternative mutual funds and exchange-traded funds	125,606	125,606	-	-
Common stock	-	-	-	-
Government obligations	1,312,638	-	1,312,638	-
Corporate obligations	-	-	-	-
Variable annuities	1,475,091	-	1,475,091	-
	<u>\$ 8,562,062</u>	<u>\$ 5,774,333</u>	<u>\$ 2,787,729</u>	<u>\$ -</u>

Note 8 - Net Assets with Donor Restrictions

Net assets with donor restrictions are restricted for the following purposes or periods at December 31, 2023:

Subject to expenditure for specified purpose:

Cash and equivalents	\$ 9,304
Restricted investments	2,207,830
Endowment funds	6,354,232
Conservation lands	23,336,447
	<u>\$ 31,907,813</u>

Note 9 - Endowment Funds

The Organization's permanently restricted endowments were established with contributions for the perpetual management of a conservation lands and easements. As required by generally accepted accounting principles, net assets associated with endowment funds are classified and reported based on the existence or absence of donor-imposed restrictions.

The Organization has interpreted the State Prudent Management of Institutional Funds Act (SPMIFA) as requiring the preservation of the fair value of the original gift as of the gift date of donor-restricted endowment funds absent explicit donor stipulations to the contrary. As a result of this interpretation, the Organization classifies as permanently restricted net assets (1) the original value of gifts donated to the permanent endowment, (2) the original value of subsequent gifts to the permanent endowment, and (3) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. The remaining portion of the donor-restricted endowment fund that is not classified in permanently restricted net assets is classified as temporarily restricted net assets until those amounts are appropriated for expenditure by the Organization, in a manner consistent with the standard of prudence prescribed by SPMIFA. In accordance with SPMIFA, the Organization considers the following factors in making the determination to appropriate or accumulate donor-restricted endowment funds: (1) the duration and preservation of the various funds, (2) the purposes of the donor-restricted endowment funds, (3) general economic conditions, (4) the possible effect of inflation and deflation, (5) the expected total return from income and the appreciation of investments, (6) other resources of the Organization, and (7) the Organization's investment policies.

The Organization has adopted investment and spending policies for endowment assets that attempt to subject the funds to low investment risk and provide the earnings needed for the established purposes. Endowment assets are invested in equities, exchange-traded and closed-end funds, mutual funds, and unit investment trusts.

The endowments for the perpetual management of conservation land and easements were established by contributions subject to restrictions, so they are classified as permanently restricted. A PECAR + Property Cost Analysis Report was developed to establish the expected per-acre cost of providing perpetual management of the conservation easements and the present value of the original endowments based on an expected 3.50% return per annum. In keeping with donors' intents, earnings from endowments will accumulate in the permanent fund for three years. Subsequent earnings will be recorded as temporarily restricted net assets until they are appropriated for spending.

Note 9 - Endowment Funds (continued)

The composition of endowment net assets and the changes in endowment net assets are as follows:

	Without Donor Restriction	With Donor Restriction	Total
Endowment net assets, January 1, 2023	\$ -	\$ 4,073,160	\$ 4,073,160
Contributions	-	1,754,212	1,754,212
Investment income, net of expenses	-	318,834	318,834
Net appreciation	-	208,026	208,026
Endowment net assets, December 31, 2023	<u>\$ -</u>	<u>\$ 6,354,232</u>	<u>\$ 6,354,232</u>

Note 10- Subsequent Events

We have evaluated subsequent events through May 30, 2024, the date the financial statements were available to be issued.

Abengoa

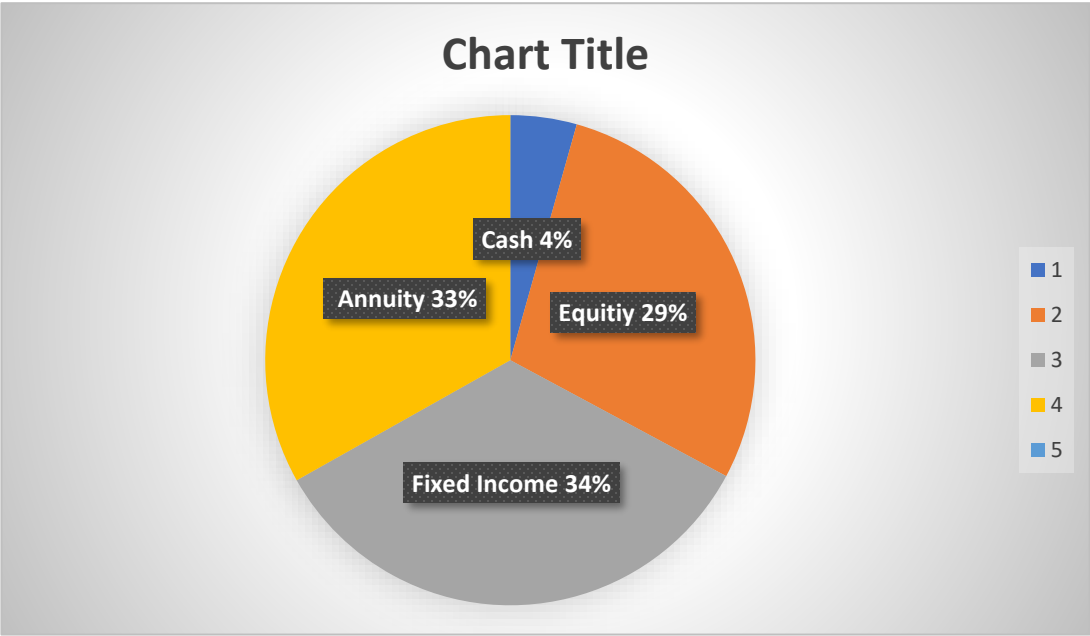
Value

Endowment Account Year 12/31/2023:	\$	812,525.76
New Amount of invested Earnings, Gains & Losses 2024:	\$	67,912.71
Administration Expenses 2024:	\$	(4,879.88)
Endowment Payout 2024:	\$	(28,438.00)
Endowment Account 12/31/2024	\$	847,127.45

Asset Allocation 12/31/2024

Percentage

Cash:	4%	\$	37,048.76
Equities:	28%	\$	241,205.85
Fixed Income and Preferreds:	34%	\$	288,016.19
Annuity Guaranteed Accumulated Value: Death Benefit=\$283,4	33%	\$	280,856.64
Alternatives:	0%		
	100%	\$	847,127.44



*All information as of 12/31/2024 unless otherwise stated.

*Annuities are held in account 197-xx622

The information and data contained in this report are from sources considered reliable, but their accuracy and completeness is not guaranteed. This report has been prepared for illustrative purposes only and is not intended to be used as a substitute for monthly transaction statements you receive on a regular basis from Morgan Stanley Smith Barney LLC. Please compare the data on this document carefully with your monthly statements to verify its accuracy. The Company strongly encourages you to consult with your own accountants or other advisors with respect to any tax questions.

Mojave Solar LLC

**42134 Harper Lake Road
Hinkley, California 92347**

Phone: 760 308 0400

Appendix Q

Worker Safety-6

SBCFD Payments

Mojave Solar LLC

42134 Harper Lake Road
Hinkley, California 92347

Phone: 760 308 0400

Submitted Electronically

Subject:	09-AFC-5C Condition Number: WORKER SAFETY-6
Description:	SBDFD Annual O&M Contribution Verification (2023-2024)
Submittal Number:	WKSF6-11-00

November 4, 2023

Ashley Gutierrez, CPM
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814
Ashley.Gutierrez@energy.ca.gov

Ms. Gutierrez,

Attached, please find confirmation of the Mojave Solar Project's compliance with WORKER SAFETY-6, with respect to the annual O&M Contributions as required by Section 2(b) of the Agreement By and Among the San Bernardino County Fire Protection District and The County of San Bernardino and Mojave Solar LLC Related to Fire Protection and Emergency Medical Services Mitigation for the Mojave Solar Project (the "Fire Services Agreement"). The backup documentation provides support for (i) agreement by SB County Fire with the calculated payment amount and allowable tax offsets, (ii) confirmation of receipt of payment by SB County Fire, (iii) the calculation of the payment amount and allowable tax offsets with references to the applicable sections of the Fire Services Agreement; (iv) parcel maps and property tax statements, (v) the allocation of property tax payments to MSP for the applicable parcels, and (vii) the General Fund share allocation table.

Should you have any questions or comments, please don't hesitate to contact me.

Sincerely,

Mahnaz Ghamati

Quality, Environmental & Compliance Manager
Mojave Solar LLC
42134 Harper Lake Rd
Hinkley, CA 92347
Cell: (760) 498-0549
mahnaz.ghamati@atlantica.com

Attachments: Backup documentation. Payment receipt confirmation and calculation.

Mojave Solar Project

O&M Contribution for the period 4/24/23-4/23/24

Calculation of O&M Contribution		Comments
Prior Year O&M Contribution Annual Value	\$ 411,000.00	Initial Year
ECI for December 2022	4.50%	See Attachment 4
Total O&M Contribution Due for This Period	\$ 429,495.00	See Section 2(a) Below
Property Tax Offset		
MSP Property Taxes Paid APN 0490-121-49 (TRA 56103)	\$ 923,811.76	See Attachment 1
MSP Property Taxes Paid APN 0490-121-49 (TRA 56103)	\$ 368,521.14	See Attachment 1
SB County General Fund Share for TRA 56103	17.3568%	See Attachment 3
Property Taxes to SB General Fund	\$ 224,307.53	Taxes x TRA GF Share %
Sales Taxes Paid to SB General Fund	\$ 47,341.51	Sales Taxed Paid (*)
Calculated Offset (max 60% of \$429,495.00)	\$ (257,697.00)	See Section 3(b) Below
Net O&M Contribution Due	\$ 171,798.00	

(*) See calculations on separate attached PDF.

Section 2(a):

2. Contributions to Mitigate Fire and Emergency Response.

(a) Annual Operations and Maintenance Costs. Beginning on the April 24, 2012, being the date the project commences construction of above-ground structures, (such date the "Commencement Date"), MS shall owe its contribution (subject to partial year proration and the offsets described in Section 3) per annum to SBCFPD to fully mitigate any and all operations and maintenance costs in connection with any need to provide fire protection and emergency response services to the Project ("O&M Contribution"), payable annually, in arrears. The amount of the O&M Contribution from the Commencement Date through the day before the date on which the project commences commercial operation, as such term is defined in California Energy Commission Decision CEC-800-2010-008 – CMF, ("Operations Date") shall be \$318,000 per annum. The O&M Contribution shall be adjusted annually for each fiscal year (April 24 to April 23) in accordance with the United States Department of Labor Bureau of Labor Statistics Employment Cost Index= for Total Compensation (Not Seasonally Adjusted) for Private Industry Workers for the Los Angeles-Long Beach-Riverside, California Census Region and Metropolitan Area ("ECI"), or a comparable index agreed to by the Parties if such index is no longer available. The adjustment shall be based on the most recent 12-month ECI percentage change published prior to April 24 of each year.

The amount of the O&M Contribution from the Operations Date through the Termination Date ("Operations Period") shall be \$411,000 per annum. The O&M Contribution payment shall be due on April 23 of each year following the Commencement Date through the Termination Date (as defined below) and prorated for partial years.

Section 3(b):

(b) Credit for Certain Property Tax Payments

In addition to any refunds or offsets determined under subsection 3(a) or 3(c), up to sixty percent (60%) of the O&M Contribution shall be offset, on a dollar for dollar basis, by any property and/or possessory interest tax revenue from the Project. Tax revenue shall be calculated as an appropriate percentage of property and/or possessory tax payments made on Assessor Parcel Numbers ("APNs") for the Project (a current list of APNs attached hereto as Exhibit "D"). Tax payments shall be evidenced by payment amounts for such APNs as set forth on the County Tax Collector's website (<http://www.mytaxcollector.com/trSearch.aspx>, as it may be amended). Tax payments shall not include any amounts paid for penalties or interest. In the event any property tax refunds are issued for such APNs, the amount of property tax payments used to calculate tax revenue shall be reduced by the amount of the refund(s).

Amounts offset pursuant to this Section 3(b) shall be applied to the O&M Contribution due and payable for the tax year in which the applicable property and/or possessory interest tax revenue from the Project was accrued, prorated for partial years. By way of illustration, if an O&M Contribution was due on April 23, 2015, tax revenue from the tax year from April 24, 2014 through April 23, 2015 would be applied to offset the O&M Contribution due on April 23, 2015. Such offsets amount shall be calculated by MS and submitted to SBCFPD for review and approval prior to offsetting the O&M Contribution.



Transaction Details

13545300 - MOJAVE OPERATING COST DISB SUB - USD

Product Type:	FUNDS TRANSFER
Transaction Class/Name:	FDWR FEDWIRE
Value Date:	Apr-16-2024
Entry Date:	Apr-16-2024
Contract Date:	Apr-16-2024
Transaction Date:	Apr-16-2024
Trade Date:	Apr-16-2024
Ex Date:	
Custodian Ref. No.:	D0341071529401
Client Ref No:	3503726
Beneficiary Name/Address:	SAN BERNARDINO COUNTY FIRE/SAN BERNARDINO COUNTY FIRE
Payment Details:	PAID BY FED WIRE TO WELLS FARGO BANK, NA FOR ACCOUNT SAN BERNARDINO COUNTY FIRE CLIENT INITIATED MW REF NO: 3503726 CHIP NO: 00460024 REF: MOJAVE SOLAR /CSDYNP/
Ordering Bank Name/Address:	
Original Currency:	USD
Transaction CCY/Amount:	USD -171,798.00000
Exchange Rate:	1.00000000
Contractual Settlement Date:	Apr-16-2024
Closing Balance Value Date:	Apr-16-2024
Company Name:	
Company Description:	
Counterparty:	SAN BERNARDINO COUNTY FIRE
Security ID:	
Description:	



Ensen Mason CPA, CFA • Auditor-Controller/Treasurer/Tax Collector

2023 ANNUAL UNSECURED PROPERTY TAX BILL
FISCAL YEAR JULY 01, 2023 TO JUNE 30, 2024

Mailed to
MOJAVE SOLAR LLC
C/O EMILIANO GARCIA
1553 W TODD DR STE 204
TEMPE AZ 85283

288 West Hospitality Lane, San Bernardino, CA 92415, (909) 387-8308
www.MyTaxCollector.com

Parcel Number	Bill Number	Tax Rate Area	Total Tax Rate
0490-121-49-P-000	230810284	0056103	01.081600

Owner(s) of Record
AS OF JAN 01, 2023
MOJAVE SOLAR LLC

D.B.A.

Property Address
42134 HARPERLAKE RD HIN

Description of Property

Important Messages

PROPERTY ASSESSMENT CNTL-0020194

Description	ASSESSED VALUES
Land	
Improvement Fixtures	18256024
Improvement Penalty	
Personal Property	14887498
Personal Property Penalty	
Homesteaders Exemption	
Other Exemptions	
Net Value	33143522

Questions regarding values should be directed
to the office of the Assessor, see item J on back.

TAX DISTRIBUTION

Service Agency	Amount
GENERAL TAX LEVY	331,435.22
BARSTOWN UNIFIED BOND	27,045.11
SCHOOL BONDS	.00
SCHOOL STATE REPAYMENT	.00
MOJAVE WTR BOND DEBT #2	10,040.81
MOJAVE WATER BOND DEBT #1	.00

TOTAL AMOUNT DUE \$ 368,521.14

Para información de su factura de impuestos de propiedad en español,
por favor visite www.colecciondelimpuestos.com o llame al (909) 387-8308.

OWNERSHIP ON THE LIEN DATE DETERMINES OBLIGATION TO PAY TAXES

The sale, removal, transfer or disposal of property after the lien date (January 1) does not relieve the assessee of his tax liability for the ensuing year. (California Revenue and Taxation Code Section 2192).
Failure to pay this bill timely will result in additional collection fees. See item D on back.

SEE REVERSE FOR IMPORTANT ADDITIONAL INFORMATION

YOU CAN PAY ONLINE VIA E-CHECK OR CREDIT CARD AT WWW.MYTAXCOLLECTOR.COM

Make checks payable to SBC Tax Collector

KEEP THIS PORTION OF YOUR TAX BILL

☐ Check here for a change of mailing address or phone number.
Please provide all corrections on the reverse side.
ANNUAL UNSECURED PROPERTY TAX BILL
FISCAL YEAR JULY 01, 2023 TO JUNE 30, 2024

Payments Postmarked by USPS on or before 08-31-2023 are considered timely.

Parcel Number	Bill Number
0490-121-49-P-000	230810284

SEND THIS STUB WITH YOUR PAYMENT.

You can pay online via e-check or credit card at
www.MyTaxCollector.com



231101

PAY THIS AMOUNT BY

08-31-2023 \$ 368,521.14

If paying over \$50,000, see item "L" on reverse.

AFTER 08-31-2023 \$ 405,419.25

INSTALLMENT PLUS 15% PENALTY PLUS \$4.00 COST IF UNPAID ON THE LAST DAY
OF THE SECOND SUCCEEDING MONTH AFTER THE DATE ABOVE, ADDITIONAL PENALTIES APPLY.

Make checks
payable to: **SBC Tax Collector**
288 W. Hospitality Lane, First Floor
San Bernardino, CA 92415-0360

102 1 230810284 3 1 230831 00036852114 2 00040541925 0

REV. 03/20

Mojave Solar Project Property Tax Allocations

APN Descriptions - See Attachment 2	Total Bill	MSP Share	ASI Share	MSP Allocation
MSP Property Taxes Paid APN 0490-121-49 (TRA 56103) \$	923,811.76	100.00%	0.00%	\$ 923,811.76
MSP Property Taxes Paid APN 0490-121-49 (TRA 56103) \$	-	100.00%	0.00%	\$ -
MSP Property Taxes Paid APN 0490-121-49 (TRA 56103) \$	368,521.14	100.00%	0.00%	\$ 368,521.14
MSP Property Taxes Paid APN 0490-171-09 (TRA 56103) \$	-	0.00%	100.00%	\$ -
MSP Property Taxes Paid APN 0490-131-17 (TRA 56053) \$	-	0.00%	100.00%	\$ -
MSP Property Taxes Paid APN 0490-121-47 (TRA 56103) \$	-	0.00%	100.00%	\$ -
MSP Property Taxes Paid APN 0490-121-46 (TRA 56103) \$	-	0.00%	100.00%	\$ -
MSP Property Taxes Paid APN 0490-223-34 (TRA 56053) \$	-	0.00%	100.00%	\$ -
MSP Property Taxes Paid APN 0490-223-36 (TRA 56053) \$	-	0.00%	100.00%	\$ -
Total	\$ 1,292,332.90	100.00%	0.00%	\$ 1,292,332.90

Exhibit D
Assessor's Parcel Numbers

APN 0490-121-49-0-000 (Mojave Solar Project Site)
APN 0490-121-49-P-000 (Mojave Solar Project Site)

PIP739-PI739DYL ALLOC RPT 2 (sbcountyatc.gov)

PGM-ID: PI739DYL
TIME: 22:31:19
ROLL-YEAR: 2023

SAN BERNARDINO COUNTY AUDITOR-CONTROLLER
PROPERTY TAX DIVISION
ALLOCATION PERCENTAGE CALCULATION - II

PAGE: 1500
DATE: 10/26/23

TRA	AGENCY CODE	AGY PCT OF REVENUE	*	(CURRENT (VALUE	-	PRIOR VALUE	=	VALUE) DIFFERENCE)	*	.01	=	TRA INCREMENT
56103	AB01 GA01	.17356792		153,104,452		149,221,488		3,882,964				6,739.58
	AB02 GA01	.26300115		153,104,452		149,221,488		3,882,964				10,212.24
	BF04 GA01	.02743827		153,104,452		149,221,488		3,882,964				1,065.42
	BF08 GA01	.00104989		153,104,452		149,221,488		3,882,964				40.76
	BL01 GA01	.01681866		153,104,452		149,221,488		3,882,964				653.07
	BS01 GA01	.00595965		153,104,452		149,221,488		3,882,964				231.41
	BS01 GA05	.00061448		153,104,452		149,221,488		3,882,964				23.86
	BS01 GA02	.00102181		153,104,452		149,221,488		3,882,964				39.67
	BS01 GA03	.00234424		153,104,452		149,221,488		3,882,964				91.03
	SC10 GA01	.10160134		153,104,452		149,221,488		3,882,964				3,945.14
	SU10 GA01	.34064225		153,104,452		149,221,488		3,882,964				13,227.02
	UD25 GA01	.02053564		153,104,452		149,221,488		3,882,964				797.39
	UD50 GA01	.00000000		153,104,452		149,221,488		3,882,964				.00
	UF01 GA05	.03129058		153,104,452		149,221,488		3,882,964				1,215.00
	UF01 GA03	.00000000		153,104,452		149,221,488		3,882,964				.00
	VB01 GA01	.00730266		153,104,452		149,221,488		3,882,964				283.56
	WR03 GL01	.00062073		153,104,452		149,221,488		3,882,964				24.11
	WY20 GI01	.00619073		153,104,452		149,221,488		3,882,964				240.38

AGENCIES IN TRA:		18	1.00000000									38,829.64

<https://www.bls.gov/news.release/eci.t13.htm#>


U.S. BUREAU OF LABOR STATISTICS

Bureau of Labor Statistics > Economic News Release > Employment Cost Index

Economic News Release

ECI

Table 13. Compensation and wages and salaries (not seasonally adjusted): Employment Cost Index for total compensation, and wages and salaries, for private industry workers, by area

Table 13. Employment Cost Index for total compensation and wages and salaries, for private industry workers by area
(Not seasonally adjusted)

Census region and metropolitan area ⁽¹⁾	Percent changes for 12-months ended-					
	Total compensation ⁽²⁾			Wages and salaries		
	Dec. 2022	Sep. 2023	Dec. 2023	Dec. 2022	Sep. 2023	Dec. 2023
Northeast						
Boston-Worcester-Providence, MA-RI-NH-CT CSA	5.5	4.1	3.1	5.8	4.7	3.4
New York-Newark, NY-NJ-CT-PA CSA	5.1	4.7	4.2	5.0	4.8	4.3
Philadelphia-Reading-Camden, PA-NJ-DE-MD CSA	4.1	5.2	4.4	4.4	5.5	4.7
South						
Atlanta-Athens-Clarke County-Sandy Springs, GA CSA	4.4	4.0	3.8	4.8	4.6	4.4
Dallas-Fort Worth, TX-OK CSA	5.5	3.6	3.5	5.5	3.8	3.7
Houston-The Woodlands, TX CSA	3.1	4.3	5.2	3.3	3.9	4.9
Miami-Fort Lauderdale-Port St. Lucie, FL CSA	6.3	5.2	5.5	6.8	4.9	5.1
Washington-Baltimore-Arlington, DC-MD-VA-WV-PA CSA	4.3	5.2	4.4	4.3	5.5	4.9
Midwest						
Chicago-Naperville, IL-IN-WI CSA	4.4	4.2	4.1	4.4	4.1	4.1
Detroit-Warren-Ann Arbor, MI CSA	4.9	3.7	3.8	4.1	4.1	4.3
Minneapolis-St. Paul, MN-WI CSA	4.9	3.6	3.6	5.3	3.6	3.7
West						
Los Angeles-Long Beach, CA CSA	5.7	4.6	4.5	5.9	4.9	5.0
Phoenix-Mesa-Scottsdale, AZ MSA	4.4	3.5	4.1	5.0	3.8	4.4
San Jose-San Francisco-Oakland, CA CSA	4.6	3.3	2.7	4.5	3.5	2.8
Seattle-Tacoma, WA CSA	3.2	4.3	3.8	6.2	4.9	4.3

Footnotes

(1) These areas include Consolidated Statistical Areas (CSAs) and Metropolitan Statistical Areas (MSAs). Beginning with the December 2018 release, area definitions are based on Office of Management and Budget Bulletin No. 13-01, dated February 28, 2013. Previous area definitions are based on Office of Management and Budget Bulletin No. 04-03, dated February 18, 2004. For more information on metropolitan area definitions, see www.census.gov/programs-surveys/metro-micro.html.

(2) Includes wages, salaries, and employer costs for employee benefits.

SOURCE: U.S. Bureau of Labor Statistics, National Compensation Survey

Appendix R

Worker Safety-9

Joint Training with the SBCFD

Mojave Solar LLC - Fire Emergency Joint Training Exercise

From Margaret Aguirre <margaret.aguirre@atlantica.com>

Date Fri 8/23/2024 1:05 PM

To Gaona, Javier <jgaona@SBCFire.org>

Cc Mahnaz Ghamati <mahnaz.ghamati@atlantica.com>

Hello Mr. Gaona,

As the Health & Safety Manager of Mojave Solar LLC, I would like to take this opportunity to invite you to participate in a joint training exercise with our Emergency Response Team. The training exercise will be a Fire Emergency Response simulation to one of our solar field collectors, and will be performed prior to the end of the year. We look forward to your response, if you have any questions, please contact me at (760) 308-0385, Margaret.Aguirre@atlantica.com, or Mahnaz Ghamati at (760) 498-0549, Mahnaz.Ghamati@atlantica.com.

Margaret Aguirre
Health & Safety Manager



Margaret.Aguirre@atlantica.com

Mojave Solar LLC

42134 Harper Lake Road

Hinkley, CA 92347

T 760-308-0385

C 480-307-0708

www.atlanticayield.com


Appendix S

SOIL&WATER-1

Drainage, Erosion, and Sedimentation Control Plan (DESCP)

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5874614
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	01/09/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<p><u>Work observations, workplace security measures</u></p> <p>Completed</p>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	1/9/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	1.00	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:			
Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			
Page 957 of 1228			

Maintenance Order

Page 1 from 1

Order N:	5874613
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	01/09/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Complete			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	1/9/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	1.0	Signature:	Jerry
Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			
Page 958 of 1228			

Maintenance Order

Page 1 from 1

Order N:	5904931
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	01/01/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			

Work observations, workplace security measures

Complete

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
-----------	-----------	----------------	---

Execution PM Order:

Completion date:	1-2-23	To be done by:	Solar Field
------------------	--------	----------------	-------------

Hours spent:	6	Work center:	MSPSFD
Spares inventory	Operation Description	Signature:	
			Quantity Unit

Operation description:

0010 - Solar Field - Inspection: use procedure and checklist
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.

Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
Observations:		Signature:	

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?

YES

NO

N/A

BETA 1-1-24

ALPHA 1-1-24

PROJECT INFORMATION

INSPECTION INFORMATION

WDID #

6

B

3

6

C

3

6

1

7

2

1

NAME: Mojave Solar LLC

DATE:

1-1-24

TIME:

12:00

PRE-STORM

POST-STORM

WEEKLY

EXTENDED STORM

ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347

RAIN > 1/2"

None

Light

Moderate

Heavy

CONTRACTOR: Atlantica Sustainable Infrastructure

WIND > 15mph:

None

Light

Moderate

Heavy

ON-SITE CONTACT: Mahnaz Ghamati

TEMPERATURE:

LOW

HIGH

INSPECTION CHECKLIST

Stormwater Pollution Prevention Plan

Yes

No

Comments

1. Is the SWPPP binder and/or DESCP on site and accessible?

✓

2. Does the site have a WDID No.?

✓

3. Does the SWPPP address the minimum BMP requirements?

✓

4. Are amendments to the SWPPP clearly documented and dated?

✓

5. Is the current SWPPP complete?

✓

6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?

✓

7. Is routine BMP inspection and maintenance documentation on file?

✓

Supplemental Form Attached? YES NO
NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT.

STORM ACTIVITY:

DEFICIENCIES:

Soil Stabilization Practices

Yes

No

Comments

8. Are BMPs implemented on inactive disturbed areas?

✓

Alpha West

9. Are implemented BMPs effectively stabilizing soil?

✓

Alpha East

erosion repairs ongoing

10. Are BMP materials stockpiled and available for use?

✓

Beta West

11. Was any erosion observed?

✓

Beta East

Recent Rain
- Repair ongoing

Sediment Control Practices

Yes

No

Discharge Risk Potential

12. Are sediment control BMPs in place and maintained?

✓

Alpha West

LOW

13. Are sediment BMPs placed to protect the downstream perimeter of the site?

✓

Alpha East

LOW

14. Are the BMPs adequately controlling sediment?

✓

Beta West

LOW

15. Are the storm drain inlets protected?

✓

Beta East

LOW

Sediment Discharges

16. Is there evidence that sediment was discharged previously from the site?

None

Minor

Major

17. Is sediment currently being discharged from the site?

None

Minor

Major

18. Where is sediment currently being discharged? Check all that apply:

19. Other

20. Creek

21. Drain inlet

22. Gutter

23. Drainage Outfall

24. Wetland

25. Vernal Pool

26. Drainage swale

Tracking Controls

Yes

No

Discharge Risk Potential

27. Are adjacent roads and construction entrances free of sediment?

✓

None

Minor

Major

28. Are current BMPs effectively preventing tracking of sediment?

✓

None

Minor

Major

MOJAVE SOLAR LLC, OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM CONTINUED...

Page 2 of 2

Wind Erosion Controls

29. Are wind erosion controls properly implemented? Yes No
30. Are current BMPs adequately preventing wind erosion? ☒ Yes ☐ No

Wind Erosion Violations

32. Additional water needed. ☐ Yes ☐ No
33. Dust tracking out ☐ Yes ☐ No
34. Stockpile protection ☐ Yes ☐ No
35. Loading/unloading of soil/materials ☐ Yes ☐ No
36. Airborne or tracked-out lime or cement ☐ Yes ☐ No
37. Stripped pad ☐ Yes ☐ No

31. Complete the Wind Erosion Violations Section.
CHECK ALL THAT APPLY.

Comments:

Non-Stormwater Management

Non-Stormwater Corrections

38. Are BMPs for non-stormwater discharges properly implemented? ☒ Yes ☐ No
39. Are BMPs adequate for managing non-stormwater discharges? ☒ Yes ☐ No
40. Is there evidence that there has been a non-stormwater discharge? ☐ Yes ☐ No
41. Any non-visible pollutant sampling required? ☐ Yes ☐ No
42. Complete the Non-Stormwater Corrections Section.
CHECK ALL THAT APPLY.
43. Concrete/stucco washout in place? ☒ Yes ☐ No
44. Paint washout in place? ☒ Yes ☐ No
45. Vehicle maintenance in place? ☒ Yes ☐ No
46. Hydrant flushing protection in place? ☒ Yes ☐ No
47. Sampling locations noted in SWPPP? ☒ Yes ☐ No

Comments:

Waste & Disposal Management

Waste & Disposal Corrections

48. Are there containers for construction waste and debris? ☒ Yes ☐ No
49. Is construction debris in waste containers? ☒ Yes ☐ No
50. Is waste adequately covered? ☒ Yes ☐ No
51. Are the current waste management BMPs adequate? ☒ Yes ☐ No
52. Are portable toilets located 50 ft. from drain inlets? ☒ Yes ☐ No
53. Are portable toilets placed behind sidewalks? ☒ Yes ☐ No
54. Does advanced water treatment meet discharge standards? ☒ Yes ☐ No

Comments:

Materials Storage

55. Are materials protected from weather? ☒ Yes ☐ No
56. Are materials stored away from drain inlets? ☒ Yes ☐ No
57. Are hazardous materials placed in secondary containment? ☒ Yes ☐ No

Comments:

Conclusions

58. Site in compliance? ☒ Yes ☐ No

Comments:

Acknowledgement of Inspection

Field Inspector Signature

[Signature] 1-1-24

Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5904932
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date: 01/01/2024

Ordered By:

Functional Location: MSPB Mojave Solar Plant Beta

Equipment:

Description: Legal020

Tag#:

PM Activity: S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Complete

Priority:

3: Medium

To be done in: Preventive maintenance order (Solar US)

Execution PM Order:

Completion date:

To be done by:

Solar Field

Work center:

MSPSFD

Hours spent:

Signature:

Quantity Unit

Spares inventory Operation Description

Operation description:

0010 - Solar Field - Inspection: use procedure and checklist

Real T. Start To be done by:

This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.

Form code MJV-PRO-TEM-0013.

[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report

form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:

Accepted by:

Position:

Observations:

Signature:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?

YES NO N/A

BETA 1-1-24

ALPHA 1-1-24

PROJECT INFORMATION

WDID #

6 B 3 6 C 3 6 1 7 2 1

NAME: Mojave Solar LLC

INSPECTION INFORMATION

DATE:

1-1-24

TIME:

12:00

ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347

CONTRACTOR: Atlantica Sustainable Infrastructure

ON-SITE CONTACT: Mahnaz Ghamati

PRE-STORM

POST-STORM

WEEKLY

EXTENDED STORM

RAIN > 1/2"

None

Light

Moderate

Heavy

WIND > 15mph:

None

Light

Moderate

Heavy

TEMPERATURE:

LOW

HIGH

INSPECTION CHECKLIST

Stormwater Pollution Prevention Plan

	Yes	No
1. Is the SWPPP binder and/or DESCP on site and accessible?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Does the site have a WDID No.?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Does the SWPPP address the minimum BMP requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Are amendments to the SWPPP clearly documented and dated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Is the current SWPPP complete?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Is routine BMP inspection and maintenance documentation on file?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments

Supplemental Form Attached? YES NO
NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT.

STORM ACTIVITY:
DEFICIENCIES:

Soil Stabilization Practices

	Yes	No
8. Are BMPs implemented on inactive disturbed areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Are implemented BMPs effectively stabilizing soil?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Are BMP materials stockpiled and available for use?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Was any erosion observed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments

Alpha West
Alpha East
Beta West
Beta East
Recent Rain - Repair ongoing

Sediment Control Practices

	Yes	No
12. Are sediment control BMPs in place and maintained?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Are sediment BMPs placed to protect the downstream perimeter of the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Are the BMPs adequately controlling sediment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Are the storm drain inlets protected?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discharge Risk Potential

Alpha West
Alpha East
Beta West
Beta East
Low

Sediment Discharges

16. Is there evidence that sediment was discharged previously from the site?
17. Is sediment currently being discharged from the site?

None

None

Minor

Major

Minor

Major

18. Where is sediment currently being discharged? Check all that apply:

19. Other

20. Creek

21. Drain inlet

22. Gutter

23. Drainage Outfall

24. Wetland

25. Vernal Pool

26. Drainage swale

Tracking Controls

	Yes	No
27. Are adjacent roads and construction entrances free of sediment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
28. Are current BMPs effectively preventing tracking of sediment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discharge Risk Potential

None

None

Minor

Major

Minor

Major

MOJAVE SOLAR LLC, OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM CONTINUED...

Page 2 of 2

Wind Erosion Controls

29. Are wind erosion controls properly implemented? Yes No
30. Are current BMPs adequately preventing wind erosion? ☒ ☐

Wind Erosion Violations

32. Additional water needed. 33. Dust tracking out
34. Stockpile protection 35. Loading/unloading of soil/materials
36. Airborne or tracked-out lime or cement 37. Stripped pad

31. Complete the Wind Erosion Violations Section.
CHECK ALL THAT APPLY.

Comments:

Non-Stormwater Management

Non-Stormwater Corrections

38. Are BMPs for non-stormwater discharges properly implemented? ☒ Yes No
39. Are BMPs adequate for managing non-stormwater discharges? ☒ Yes No
40. Is there evidence that there has been a non-stormwater discharge? ☐ Yes ☒ No
41. Any non-visible pollutant sampling required? ☐ Yes ☒ No
42. Complete the Non-Stormwater Corrections Section.
CHECK ALL THAT APPLY.
43. Concrete/stucco washout in place? ☒ Yes ☐ No Maintenance Needed ☐ Yes ☐ No ☒
44. Paint washout in place? ☒ Yes ☐ No Maintenance Needed ☐ Yes ☐ No ☒
45. Vehicle maintenance in place? ☒ Yes ☐ No Maintenance Needed ☐ Yes ☐ No ☒
46. Hydrant flushing protection in place? ☒ Yes ☐ No Maintenance Needed ☐ Yes ☐ No ☐
47. Sampling locations noted in SWPPP? ☒ Yes ☐ No Maintenance Needed ☐ Yes ☐ No ☐

Comments:

Waste & Disposal Management

Waste & Disposal Corrections

48. Are there containers for construction waste and debris? ☒ Yes No
49. Is construction debris in waste containers? ☒ Yes No
50. Is waste adequately covered? ☒ Yes No
51. Are the current waste management BMPs adequate? ☒ Yes No
52. Are portable toilets located 50 ft. from drain inlets? ☒ Yes No
53. Are portable toilets placed behind sidewalks? ☒ Yes No
54. Does advanced water treatment meet discharge standards? ☒ Yes No

Comments:

Materials Storage

55. Are materials protected from weather? ☒ Yes No
56. Are materials stored away from drain inlets? ☒ Yes No
57. Are hazardous materials placed in secondary containment? ☒ Yes No

Comments:

Conclusions

58. Site in compliance? ☒ Yes No

Comments:

Acknowledgement of Inspection

Field Inspector Signature

[Signature] 1-1-24

Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5906131
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	01/08/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:	1/8/24	To be done by:	Solar Field
		Work center:	MSPSFD

Hours spent:	6	Signature:	Jermame
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Spares inventory	Operation Description	Quantity	Unit
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Operation description:	Real T.	Start	To be done by:
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0010 - Solar Field - Inspection: use procedure and checklist
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A							
PROJECT INFORMATION														INSPECTION INFORMATION							
WDID #		6	B	3	6	C	3	6	1	7	2	1	DATE: 1/8/24		TIME: 10:00am						
NAME: Mojave Solar LLC												PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																					
Stormwater Pollution Prevention Plan												Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?												X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?												X									
3. Does the SWPPP address the minimum BMP requirements?												X									
4. Are amendments to the SWPPP clearly documented and dated?												X									
5. Is the current SWPPP complete?												X									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												X									
7. Is routine BMP inspection and maintenance documentation on file?												X									
Soil Stabilization Practices												Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?												X		Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?												X		Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?												X		Beta West		Retention Basin					
11. Was any erosion observed?												X		Beta East		Retention Basin					
Sediment Control Practices												Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?												X		Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												X		Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?												X		Beta West		Minor					
15. Are the storm drain inlets protected?												X		Beta East		Minor					
Sediment Discharges																					
16. Is there evidence that sediment was discharged previously from the site?												None		Minor		Major					
17. Is sediment currently being discharged from the site?												None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:												19. Other		20. Creek		21. Drain inlet					
												22. Gutter		23. Drainage Outfall		24. Wetland					
												25. Vernal Pool		26. Drainage swale							
Tracking Controls												Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?												X		None		Minor		Major			
Are current BMPs effectively preventing tracking of sediment?												X		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y e s		N o
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y e s		N o
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y e s		N o
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

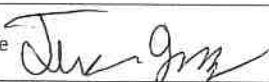
Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5906132
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel. PM Order Date:	01/08/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection
<u>Work observations, workplace security measures</u>

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:			
Completion date:	11/8/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Jernain

Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:			
Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			
Page 968 of 1228			

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5908195
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel. PM Order Date:	01/15/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work <u>observations</u> , <u>workplace</u> security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	1/15/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Hester
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			
Page 969 of 1228			

Maintenance Order

Page 1 from 1

Order N:	5908196
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	01/15/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	1/15/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	4	Signature:	<i>Haber</i>

Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:			
Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A							
PROJECT INFORMATION										INSPECTION INFORMATION									
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	1/15/24		TIME:	10:00 GA			
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																			
Stormwater Pollution Prevention Plan										Yes	No	Comments							
1. Is the SWPPP binder and/or DESC on site and accessible?										X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?										X									
3. Does the SWPPP address the minimum BMP requirements?										X									
4. Are amendments to the SWPPP clearly documented and dated?										X									
5. Is the current SWPPP complete?										X									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										X									
7. Is routine BMP inspection and maintenance documentation on file?										X									
Soil Stabilization Practices										Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?										X		Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?										X		Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?										X		Beta West		Retention Basin					
11. Was any erosion observed?										X		Beta East		Retention Basin					
Sediment Control Practices										Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?										X		Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										X		Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?										X		Beta West		Minor					
15. Are the storm drain inlets protected?										X		Beta East		Minor					
Sediment Discharges																			
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major					
17. Is sediment currently being discharged from the site?										None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet					
										22. Gutter		23. Drainage Outfall		24. Wetland					
										25. Vernal Pool		26. Drainage swale							
Tracking Controls										Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?										X		None		Minor		Major			
Are current BMPs effectively preventing tracking of sediment?										X		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections			
			Yes	No	Maintenance Needed	
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y e s	N o
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y e s	N o
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y e s	N o
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y		
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A		
Comments:						

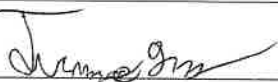
Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5909534
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	01/22/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	1/22/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Hector
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			
Page 973 of 1228			

Maintenance Order

Page 1 from 1

Order N:	5909535
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	01/22/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:	1-22-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	<i>Hector</i>

Spares inventory	Operation Description	Quantity	Unit
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Operation description: Real T. Start To be done by:

0010 - Solar Field - Inspection: use procedure and checklist
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A				
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	1/22/24	TIME:	10:00am	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY	EXTENDED STORM	
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None	Light	Moderate	Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None	Light	Moderate	Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW	HIGH			
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESC on site and accessible?										X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										X						
3. Does the SWPPP address the minimum BMP requirements?										X						
4. Are amendments to the SWPPP clearly documented and dated?										X						
5. Is the current SWPPP complete?										X						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										X						
7. Is routine BMP inspection and maintenance documentation on file?										X						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										X		Alpha West	Retention Basin			
Are implemented BMPs effectively stabilizing soil?										X		Alpha East	Retention Basin			
10. Are BMP materials stockpiled and available for use?										X		Beta West	Retention Basin			
Was any erosion observed?										X		Beta East	Retention Basin			
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										X		Alpha West	Minor			
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										X		Alpha East	Minor			
14. Are the BMPs adequately controlling sediment?										X		Beta West	Minor			
15. Are the storm drain inlets protected?										X		Beta East	Minor			
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?												None	Minor	Major		
17. Is sediment currently being discharged from the site?												None	Minor	Major		
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										X		None	Minor	Major		
Are current BMPs effectively preventing tracking of sediment?										X		None	Minor	Major		

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y		N
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y		N
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y		N
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

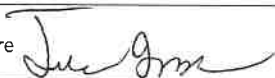
Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature




Manager Signature

Maintenance Order

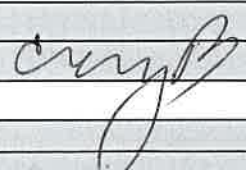
Page 1 from 1

Order N:	5911203
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	01/29/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> Jermaine Completed Stormwater inspection.			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	1-29-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6.00	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

Maintenance Order

Page 1 from 1

Order N: 5911204

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Start PM Order

Rel.PM Order Date: 01/29/2024 Ordered By:

Functional Location: MSPB Mojave Solar Plant Beta

Equipment: Tag#:

Description: Legal020 PM Activity: S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Jermaine Completed Stormwater

Priority: 3: Medium To be done in: Preventive maintenance order (Solar US)

Execution PM Order:

Completion date: 1-29-24 To be done by: Solar Field

Work center: MSPSFD

Hours spent: 6.00 Signature: 

Spares inventory Operation Description Quantity Unit

Operation description: Real T. Start To be done by:

0010 - Solar Field - Inspection: use procedure and checklist

This is pertaining to the onsite Soil & Water Condition of Certification

SWAT3.

Form code MJV-PRO-TEM-0013.

[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report

form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H

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End PM Order:

Acceptance date: Accepted by:

Position:

Signature: 

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A											
PROJECT INFORMATION														INSPECTION INFORMATION											
WDID #		6	B	3	6	C	3	6	1	7	2	1	DATE: 1-29-24		TIME: 10:00am										
NAME: Mojave Solar LLC														PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"		None		Light		Moderate		Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:		None		Light		Moderate		Heavy			
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:		LOW				HIGH					
INSPECTION CHECKLIST																									
Stormwater Pollution Prevention Plan														Yes		No		Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?														X											
3. Does the SWPPP address the minimum BMP requirements?														X											
4. Are amendments to the SWPPP clearly documented and dated?														X											
5. Is the current SWPPP complete?														X											
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X											
7. Is routine BMP inspection and maintenance documentation on file?														X											
Soil Stabilization Practices														Yes		No		Comments							
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?														X				Beta West		Retention Basin					
11. Was any erosion observed?														X				Beta East		Retention Basin					
Sediment Control Practices														Yes		No		Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?														X				Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?														X				Beta West		Minor					
15. Are the storm drain inlets protected?														X				Beta East		Minor					
Sediment Discharges																									
16. Is there evidence that sediment was discharged previously from the site?																None		Minor		Major					
17. Is sediment currently being discharged from the site?																None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:														19. Other		20. Creek		21. Drain inlet							
														22. Gutter		23. Drainage Outfall		24. Wetland							
														25. Vernal Pool		26. Drainage swale									
Tracking Controls														Yes		No		Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?														X				None		Minor		Major			
Are current BMPs effectively preventing tracking of sediment?														X				None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections			
			Yes	No	Maintenance Needed	
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y e s	N o
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y e s	N o
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y e s	N o
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y		
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A		
Comments:						

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				

Comments:

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				

Comments:

Conclusions	Yes	No
58. Site in compliance?	X	

Comments:

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

Maintenance Order

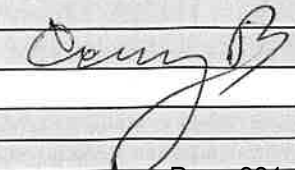
Page 1 from 1

Order N:	5912545
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	02/05/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	2-7-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Hector
Spares inventory	Operation Description	Quantity Unit	
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

Maintenance Order

Page 1 from 1

Order N: 5912546

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Start PM Order

Rel.PM Order Date: 02/05/2024 Ordered By:

Functional Location: MSPB Mojave Solar Plant Beta

Equipment: Tag#:

Description: Legal020 PM Activity: S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Completed.

Priority: 3: Medium

To be done in: Preventive maintenance order (Solar US)

Execution PM Order:

Completion date: 2-7-24

To be done by: Solar Field

Work center: MSPSFD

Hours spent: 6.00

Signature: 

Spares inventory	Operation Description	Quantity Unit
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Operation description:	Real T.	Start	To be done by:
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0010 - Solar Field - Inspection: use procedure and checklist

This is pertaining to the onsite Soil & Water Condition of Certification

SWAT3.

Form code MJV-PRO-TEM-0013.

[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report

form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H

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End PM Order:

Acceptance date:

Accepted by:

Position:

Signature: 

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?												YES		NO		N/A											
PROJECT INFORMATION												INSPECTION INFORMATION															
WDID #		6		B		3		6		C		3		6		1		7		2		1		DATE: 2-7-24		TIME: 10:00am	
ME: Mojave Solar LLC												PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM									
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"		None		Light		Moderate		Heavy							
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:		None		Light		Moderate		Heavy							
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:		LOW		HIGH											
INSPECTION CHECKLIST																											
Stormwater Pollution Prevention Plan												Yes		No		Comments											
1. Is the SWPPP binder and/or DESCP on site and accessible?												X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. STORM ACTIVITY: DEFICIENCIES:											
2. Does the site have a WDID No.?												X															
3. Does the SWPPP address the minimum BMP requirements?												X															
4. Are amendments to the SWPPP clearly documented and dated?												X															
5. Is the current SWPPP complete?												X															
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												X															
7. Is routine BMP inspection and maintenance documentation on file?												X															
Soil Stabilization Practices												Yes		No		Comments											
8. Are BMPs implemented on inactive disturbed areas?												X				Alpha West		Retention Basin									
9. Are implemented BMPs effectively stabilizing soil?												X				Alpha East		Retention Basin									
10. Are BMP materials stockpiled and available for use?												X				Beta West		Retention Basin									
11. Was any erosion observed?												X				Beta East		Retention Basin									
Sediment Control Practices												Yes		No		Discharge Risk Potential											
12. Are sediment control BMPs in place and maintained?												X				Alpha West		Minor									
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												X				Alpha East		Minor									
14. Are the BMPs adequately controlling sediment?												X				Beta West		Minor									
15. Are the storm drain inlets protected?												X				Beta East		Minor									
Sediment Discharges																											
16. Is there evidence that sediment was discharged previously from the site?														None		Minor		Major									
17. Is sediment currently being discharged from the site?														None		Minor		Major									
18. Where is sediment currently being discharged? Check all that apply:												19. Other		20. Creek		21. Drain inlet											
												22. Gutter		23. Drainage Outfall		24. Wetland											
												25. Vernal Pool		26. Drainage swale													
Tracking Controls												Yes		No		Discharge Risk Potential											
27. Are adjacent roads and construction entrances free of sediment?												X				None		Minor		Major							
28. Are current BMPs effectively preventing tracking of sediment?												X				None		Minor		Major							

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	N/A	Y e s		N o
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	N/A	Y e s		N o
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	Y	Y e s		N o
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	Y			<input checked="" type="checkbox"/>
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			

Comments:

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				

Comments:

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				

Comments:

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	

Comments:

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<h1 style="text-align: center;">Maintenance Order</h1> <p style="text-align: center;">Page 1 from 1</p>	Order N:	5914687
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel. PM Order Date:	02/12/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	

Description:	Legal020	PM Activity:	S27 Preventive
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Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:	2-12-24	To be done by:	Solar Field
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Work center: MSPSFD

Hours spent:	6	Signature:	<i>[Signature]</i>
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Spares inventory	Operation Description	Quantity	Unit
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Operation description: Real T. Start To be done by:

0010 - Solar Field - Inspection: use procedure and checklist
 This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
 Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

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End PM Order:

Acceptance date:		Accepted by:	
		Position:	

Signature: *[Signature]*

Observations:

<h1 style="text-align: center;">Maintenance Order</h1> <p style="text-align: center;">Page 1 from 1</p>	Order N:	5914688
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	02/12/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date: 2-12-24 To be done by: Solar Field

Work center: MSPSFD

Hours spent: 6

Signature: Hector

Spares inventory	Operation Description	Quantity	Unit
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Operation description: Real T. Start To be done by:

0010 - Solar Field - Inspection: use procedure and checklist
 This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
 Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

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End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	<u>Coyd</u>
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A															
PROJECT INFORMATION														INSPECTION INFORMATION															
WDID # 6 B 3 6 C 3 6 1 7 2 1														DATE: 2-12-2024					TIME: 10:00 am										
NAME: Mojave Solar LLC														PRE-STORM					POST-STORM					WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"					None		Light		Moderate		Heavy				
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:					None		Light		Moderate		Heavy				
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:					LOW		HIGH								
INSPECTION CHECKLIST																													
Stormwater Pollution Prevention Plan														Yes		No		Comments											
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>											
2. Does the site have a WDID No.?														X															
3. Does the SWPPP address the minimum BMP requirements?														X															
4. Are amendments to the SWPPP clearly documented and dated?														X															
5. Is the current SWPPP complete?														X															
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X															
7. Is routine BMP inspection and maintenance documentation on file?														X															
Soil Stabilization Practices														Yes		No		Comments											
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West		Retention Basin									
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East		Retention Basin									
10. Are BMP materials stockpiled and available for use?														X				Beta West		Retention Basin									
11. Was any erosion observed?														X				Beta East		Retention Basin									
Sediment Control Practices														Yes		No		Discharge Risk Potential											
12. Are sediment control BMPs in place and maintained?														X				Alpha West		Minor									
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East		Minor									
14. Are the BMPs adequately controlling sediment?														X				Beta West		Minor									
15. Are the storm drain inlets protected?														X				Beta East		Minor									
Sediment Discharges																													
16. Is there evidence that sediment was discharged previously from the site?																		None		Minor		Major							
17. Is sediment currently being discharged from the site?																		None		Minor		Major							
18. Where is sediment currently being discharged? Check all that apply:														19. Other					20. Creek					21. Drain inlet					
														22. Gutter					23. Drainage Outfall					24. Wetland					
														25. Vernal Pool					26. Drainage swale										
Tracking Controls														Yes		No		Discharge Risk Potential											
27. Are adjacent roads and construction entrances free of sediment?														X				None		Minor		Major							
Are current BMPs effectively preventing tracking of sediment?														X				None		Minor		Major							

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y		N
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y		N
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y		N
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

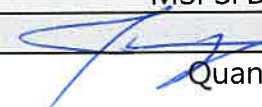
Acknowledgement of Inspection

Field Inspector Signature

Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5916728
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date: 02/19/2024		Ordered By:	
Functional Location: MSPA Mojave Solar Plant Alpha			
Equipment:		Tag#:	
Description: Legal020		PM Activity: S27 Preventive	
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> <i>Complete</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date: 2-19-24		To be done by: Solar Field	
		Work center: MSPSFD	
Hours spent: 6	Signature: 		
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

5916728
7A

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA & BETA								
PROJECT INFORMATION										INSPECTION INFORMATION											
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	2-19-24			TIME:	12:00				
NAME: Mojave Solar LLC												PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																					
Stormwater Pollution Prevention Plan												Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?												✓		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. STORM ACTIVITY: DEFICIENCIES:							
2. Does the site have a WDID No.?												✓									
3. Does the SWPPP address the minimum BMP requirements?												✓									
4. Are amendments to the SWPPP clearly documented and dated?												✓									
5. Is the current SWPPP complete?												✓									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												✓									
7. Is routine BMP inspection and maintenance documentation on file?												✓									
Soil Stabilization Practices												Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?												✓		Alpha West							
Are implemented BMPs effectively stabilizing soil?												✓		Alpha East		N/NE fence line 2 areas thru fence					
10. Are BMP materials stockpiled and available for use?												✓		Beta West							
11. Was any erosion observed?												✓		Beta East							
Sediment Control Practices												Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?												✓		Alpha West		Low					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												✓		Alpha East		Low					
14. Are the BMPs adequately controlling sediment?												✓		Beta West		Low					
15. Are the storm drain inlets protected?												✓		Beta East		Low					
Sediment Discharges																					
16. Is there evidence that sediment was discharged previously from the site?												None		Minor		Major					
17. Is sediment currently being discharged from the site?												None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:												19. Other		20. Creek		21. Drain inlet					
												22. Gutter		23. Drainage Outfall		24. Wetland					
												25. Vernal Pool		26. Drainage swale							
Tracking Controls												Yes	No	Discharge Risk Potential							
17. Are adjacent roads and construction entrances free of sediment?												✓		None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?												✓		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



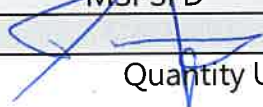
Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5916729
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	02/19/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
<i>Complete</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	2.19.24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			
Page 992 of 1228			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA & BETA			
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	2-19-24	TIME:	12:00	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light	Moderate	Heavy
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light	Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH		
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESCP on site and accessible?										✓		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										✓						
3. Does the SWPPP address the minimum BMP requirements?										✓						
4. Are amendments to the SWPPP clearly documented and dated?										✓						
5. Is the current SWPPP complete?										✓						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓						
7. Is routine BMP inspection and maintenance documentation on file?										✓						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West				
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East		11/15/24 Feedback 3/19/25 Hinkley		
10. Are BMP materials stockpiled and available for use?										✓		Beta West				
11. Was any erosion observed?										✓		Beta East				
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										✓		Alpha West		Low		
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East		Low		
14. Are the BMPs adequately controlling sediment?										✓		Beta West		Low		
15. Are the storm drain inlets protected?										✓		Beta East		Low		
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major		
17. Is sediment currently being discharged from the site?										None		Minor		Major		
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										✓		None		Minor		Major
28. Are current BMPs effectively preventing tracking of sediment?										✓		None		Minor		Major

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	34. Stockpile protection	35. Loading/unloading of soil/materials
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections					
			Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	44. Paint washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:								

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. Is waste adequately covered?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Comments:		

Acknowledgement of Inspection

Field Inspector Signature

Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5920711
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	02/26/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	2/26/23	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	16 hr	Signature:	Tilo
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			✓
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			✓
0020 - Solar Field - Upload into DocuMojave compliance folder			✓

End PM Order:

Acceptance date:		Accepted by:	Tilo
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A							
PROJECT INFORMATION										INSPECTION INFORMATION									
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	2/26/24		TIME:	11:00 am			
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																			
Stormwater Pollution Prevention Plan										Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?										X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?										X									
3. Does the SWPPP address the minimum BMP requirements?										X									
4. Are amendments to the SWPPP clearly documented and dated?										X									
5. Is the current SWPPP complete?										X									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										X									
7. Is routine BMP inspection and maintenance documentation on file?										X									
Soil Stabilization Practices										Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?										X		Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?										X		Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?										X		Beta West		Retention Basin					
11. Was any erosion observed?										X		Beta East		Retention Basin					
Sediment Control Practices										Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?										X		Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										X		Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?										X		Beta West		Minor					
15. Are the storm drain inlets protected?										X		Beta East		Minor					
Sediment Discharges																			
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major					
17. Is sediment currently being discharged from the site?										None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet					
										22. Gutter		23. Drainage Outfall		24. Wetland					
										25. Vernal Pool		26. Drainage swale							
Tracking Controls										Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?										X		None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?										X		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	N/A	Y e s		N o
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	N/A	Y e s		N o
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	Y	Y e s		N o
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature

Manager Signature

<div> <div>Maintenance Order</div> <div>Page 1 from 1</div> </div>	Order N:	5920712
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Order N:	5920712
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	02/26/2024	Ordered By:
--------------------	------------	-------------

Functional Location:	MSPB Mojave Solar Plant Beta
----------------------	------------------------------

Equipment:	Tag#:
------------	-------

Description:	Legal020	PM Activity: S27 Preventive
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Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order: 21123


Completion date: 2/26/21 To be done by: Solar Field

Work center: MSPSFD

Hours spent: 6hr Signature: T/Ho

Spares inventory	Operation	Description	Quantity	Unit
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	Real T.	Start	To be done by:
Operation description:			

<p>0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H</p>	
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[illegible]

End PM Order:

Acceptance date:		Accepted by:	Jose C
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Position:	Lead
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Signature: _____

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A											
PROJECT INFORMATION														INSPECTION INFORMATION											
WDID #		6 B 3 6 C 3 6 1 7 2 1												DATE: 2/26/24		TIME: 11:00 am									
NAME: Mojave Solar LLC														PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"		None		Light		Moderate		Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:		None		Light		Moderate		Heavy			
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:		LOW				HIGH					
INSPECTION CHECKLIST																									
Stormwater Pollution Prevention Plan														Yes		No		Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?														X											
3. Does the SWPPP address the minimum BMP requirements?														X											
4. Are amendments to the SWPPP clearly documented and dated?														X											
5. Is the current SWPPP complete?														X											
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X											
7. Is routine BMP inspection and maintenance documentation on file?														X											
Soil Stabilization Practices														Yes		No		Comments							
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?														X				Beta West		Retention Basin					
11. Was any erosion observed?														X				Beta East		Retention Basin					
Sediment Control Practices														Yes		No		Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?														X				Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?														X				Beta West		Minor					
15. Are the storm drain inlets protected?														X				Beta East		Minor					
Sediment Discharges																									
16. Is there evidence that sediment was discharged previously from the site?																None		Minor		Major					
17. Is sediment currently being discharged from the site?																None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:														19. Other		20. Creek		21. Drain inlet							
														22. Gutter		23. Drainage Outfall		24. Wetland							
														25. Vernal Pool		26. Drainage swale									
Tracking Controls														Yes		No		Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?														X				None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?														X				None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations		
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.		33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X				
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection		35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement		37. Stripped pad
Comments:					

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections						
				Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A		Y e s		N o	
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A		Y e s		N o	
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y		Y e s		N o	X
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y					
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A					
Comments:									

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No	
58. Site in compliance?	X		
Comments:			

Acknowledgement of Inspection

Field Inspector Signature

Manager Signature

Mojave Solar LLC

Electrical Room PM Power Block Checklist

Date: 2-27-24		Technician: M. SCHIAZZANO				
Plant (circle one): Alpha Beta						
Building	House-keeping	Doors	Lights	HVAC	Alarms	Cabinet doors
22	OK	OK	OK	OK	NONE	OK
25	OK	OK	OK	OK	NONE	OK
26	OK	OK	OK	OK	NONE	OK
27	OK	OK	NEED REPLACEMENT	HV IS TURNED OFF	NONE	OK
10	OK	OK	OK	OK	NONE	OK
WTP MCC	OK	OK	NEED REPLACEMENT	OK	NONE	OK
35	OK	OK	OK	OK	NONE	OK
36	OK	OK	OK	OK	NONE	OK
Exciter MCC	OK	OK	OK	OK	NONE	OK
Comments: FIXTURE REPLACEMENT IN BUILDING #27 @ BETA AND ALSO WTP MCC A/C #4 IN BUILDING #27 IS TURNED OFF DUE TO A BAD COMPRESSOR						

Maintenance Order

Page 1 from 1

Order N:	5922431
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	03/04/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Complete

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:	3.6.24	To be done by:	Solar Field
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Work center:	MSPSED
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Hours spent:	6.	Signature:	
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Spares inventory	Operation Description	Quantity	Unit
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Operation description:	Real T.	Start	To be done by:
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0010 - Solar Field - Inspection: use procedure and checklist
This is pertaining to the onsite Soil & Water Condition of Certification
SWAT3.
Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	Jose C
		Position:	Lead
		Signature:	

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	<u>NO</u>	N/A	ALPHA												
PROJECT INFORMATION													INSPECTION INFORMATION												
WDID #		6	B	3	6	C	3	6	1	7	2	1	DATE:		3-6-24				TIME:		12:00				
NAME: Mojave Solar LLC													PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM						
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347													RAIN > 1/2"		<u>None</u>		Light		Moderate		Heavy				
CONTRACTOR: Atlantica Sustainable Infrastructure													WIND > 15mph:		None		Light		<u>Moderate</u>		Heavy				
ON-SITE CONTACT: Mahnaz Ghamati													TEMPERATURE:		<u>LOW</u>		HIGH								
INSPECTION CHECKLIST																									
Stormwater Pollution Prevention Plan													Yes	No	Comments										
1. Is the SWPPP binder and/or DESCP on site and accessible?													<input checked="" type="checkbox"/>		Supplemental Form Attached? YES <u>NO</u> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>										
2. Does the site have a WDID No.?													<input checked="" type="checkbox"/>												
3. Does the SWPPP address the minimum BMP requirements?													<input checked="" type="checkbox"/>												
4. Are amendments to the SWPPP clearly documented and dated?													<input checked="" type="checkbox"/>												
5. Is the current SWPPP complete?													<input checked="" type="checkbox"/>												
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?													<input checked="" type="checkbox"/>												
7. Is routine BMP inspection and maintenance documentation on file?													<input checked="" type="checkbox"/>												
Soil Stabilization Practices													Yes	No	Comments										
8. Are BMPs implemented on inactive disturbed areas?													<input checked="" type="checkbox"/>		Alpha West										
9. Are implemented BMPs effectively stabilizing soil?													<input checked="" type="checkbox"/>		Alpha East										
10. Are BMP materials stockpiled and available for use?													<input checked="" type="checkbox"/>		Beta West										
11. Was any erosion observed?													<input checked="" type="checkbox"/>		Beta East										
Sediment Control Practices													Yes	No	Discharge Risk Potential										
12. Are sediment control BMPs in place and maintained?													<input checked="" type="checkbox"/>		Alpha West		Low								
13. Are sediment BMPs placed to protect the downstream perimeter of the site?													<input checked="" type="checkbox"/>		Alpha East		Low								
14. Are the BMPs adequately controlling sediment?													<input checked="" type="checkbox"/>		Beta West		Low								
15. Are the storm drain inlets protected?													<input checked="" type="checkbox"/>		Beta East		Low								
Sediment Discharges																									
16. Is there evidence that sediment was discharged previously from the site?													None		<u>Minor</u>		Major								
17. Is sediment currently being discharged from the site?													<u>None</u>		Minor		Major								
18. Where is sediment currently being discharged? Check all that apply:													19. Other		20. Creek		21. Drain inlet								
													22. Gutter		23. Drainage Outfall		24. Wetland								
													25. Vernal Pool		26. Drainage swale										
Tracking Controls													Yes	No	Discharge Risk Potential										
27. Are adjacent roads and construction entrances free of sediment?													<input checked="" type="checkbox"/>		<u>None</u>		Minor		Major						
28. Are current BMPs effectively preventing tracking of sediment?													<input checked="" type="checkbox"/>		<u>None</u>		Minor		Major						

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			

Comments:

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				

Comments:

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				

Comments:

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	

Comments:

Acknowledgement of Inspection

Field Inspector Signature

 3.6.24

Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5922432
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	03/04/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	3/5/23	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6hr	Signature:	Tifo
Spares inventory	Operation Description	Quantity Unit	
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	Jose G
		Position:	Lead
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	<input checked="" type="checkbox"/> NO	N/A							
PROJECT INFORMATION										INSPECTION INFORMATION									
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	3/5/23		TIME:	11:20am			
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		<input checked="" type="checkbox"/> WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN >1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND >15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																			
Stormwater Pollution Prevention Plan										Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?										<input checked="" type="checkbox"/>		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?										<input checked="" type="checkbox"/>									
3. Does the SWPPP address the minimum BMP requirements?										<input checked="" type="checkbox"/>									
4. Are amendments to the SWPPP clearly documented and dated?										<input checked="" type="checkbox"/>									
5. Is the current SWPPP complete?										<input checked="" type="checkbox"/>									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										<input checked="" type="checkbox"/>									
7. Is routine BMP inspection and maintenance documentation on file?										<input checked="" type="checkbox"/>									
Soil Stabilization Practices										Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?										<input checked="" type="checkbox"/>		Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?										<input checked="" type="checkbox"/>		Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?										<input checked="" type="checkbox"/>		Beta West		Retention Basin					
11. Was any erosion observed?										<input checked="" type="checkbox"/>		Beta East		Retention Basin					
Sediment Control Practices										Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?										<input checked="" type="checkbox"/>		Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										<input checked="" type="checkbox"/>		Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?										<input checked="" type="checkbox"/>		Beta West		Minor					
15. Are the storm drain inlets protected?										<input checked="" type="checkbox"/>		Beta East		Minor					
Sediment Discharges																			
16. Is there evidence that sediment was discharged previously from the site?										<input checked="" type="checkbox"/> None		Minor		Major					
17. Is sediment currently being discharged from the site?										<input checked="" type="checkbox"/> None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet					
										22. Gutter		23. Drainage Outfall		24. Wetland					
										25. Vernal Pool		26. Drainage swale							
Tracking Controls										Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?										<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?										<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations		
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out	
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>				
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials	
			36. Airborne or tracked-out lime or cement	37. Stripped pad	
Comments:					

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections					
			Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	N/A	Y e s		N o	
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	N/A	Y e s		N o	
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	Y	Y e s		N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	Y				
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A				
Comments:								

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

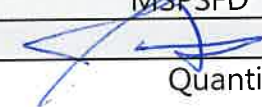
Acknowledgement of Inspection

Field Inspector Signature

Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5924821
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	03/11/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> <div style="text-align: center; font-size: 2em; color: blue;">Complete</div>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	3.14.24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=Jl0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA			
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	3-14-24	TIME:	12:00	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY	EXTENDED STORM	
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None	Light	Moderate	Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None	Light	Moderate	Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW	HIGH			
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESCP on site and accessible?										✓		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. STORM ACTIVITY: DEFICIENCIES:				
2. Does the site have a WDID No.?										✓						
3. Does the SWPPP address the minimum BMP requirements?										✓						
4. Are amendments to the SWPPP clearly documented and dated?										✓						
5. Is the current SWPPP complete?										✓						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓						
7. Is routine BMP inspection and maintenance documentation on file?										✓						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West	BASINS - w/o in process			
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East				
10. Are BMP materials stockpiled and available for use?										✓		Beta West				
11. Was any erosion observed?										✓		Beta East				
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										✓		Alpha West	Low			
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East	Low			
14. Are the BMPs adequately controlling sediment?										✓		Beta West	Low			
15. Are the storm drain inlets protected?										✓		Beta East	Low			
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major		
17. Is sediment currently being discharged from the site?										None		Minor		Major		
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										✓		None	Minor		Major	
28. Are current BMPs effectively preventing tracking of sediment?										✓		None	Minor		Major	

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature

 3.14.24

Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5924822
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	03/11/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	3/13/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6 hr	Signature:	Tito
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	Bre 9
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A							
PROJECT INFORMATION										INSPECTION INFORMATION									
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	3-13-23		TIME:	9:40 am			
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																			
Stormwater Pollution Prevention Plan										Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?										X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?										X									
3. Does the SWPPP address the minimum BMP requirements?										X									
4. Are amendments to the SWPPP clearly documented and dated?										X									
5. Is the current SWPPP complete?										X									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										X									
7. Is routine BMP inspection and maintenance documentation on file?										X									
Soil Stabilization Practices										Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?										X		Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?										X		Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?										X		Beta West		Retention Basin					
11. Was any erosion observed?										X		Beta East		Retention Basin					
Sediment Control Practices										Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?										X		Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										X		Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?										X		Beta West		Minor					
15. Are the storm drain inlets protected?										X		Beta East		Minor					
Sediment Discharges																			
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major					
17. Is sediment currently being discharged from the site?										None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet					
										22. Gutter		23. Drainage Outfall		24. Wetland					
										25. Vernal Pool		26. Drainage swale							
Tracking Controls										Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?										X		None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?										X		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections						
			Yes	No	Maintenance Needed				
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y	e	s	N	o
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y	e	s	N	o
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y	e	s	N	o
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y					X
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A					
Comments:									

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No	
58. Site in compliance?	X		
Comments:			

Acknowledgement of Inspection

Field Inspector Signature

Manager Signature

Page 1 from 1

Plant:	0680
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Page 1014 of 1228

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5926785
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	03/18/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	3/18/2024	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Hector
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:


Acceptance date:		Accepted by:	Arlene Garcia
		Position:	
		Signature:	
Observations:			
Page 1015 of 1228			

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5926786
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	03/18/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	3/18/2024	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Jermaine
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	Arlene Garcia
		Position:	
		Signature:	
Observations:			
Page 1016 of 1228			

Maintenance Order

Page 1 from 1

Order N:	5928188
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	03/25/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:		To be done by:	Solar Field
Completion date:	3/26/24	Work center:	MSPSFD
Hours spent:	6	Signature:	HECTOR
Spares inventory	Operation Description	Quantity Unit	
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

Maintenance Order

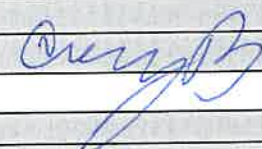
Page 1 from 1

Order N:	5928189
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	03/25/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	3/26/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	TERMAINE
Spares inventory	Operation Description	Quantity Unit	
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A															
PROJECT INFORMATION														INSPECTION INFORMATION															
WDID #		6 B 3 6 C 3 6 1 7 2 1												DATE: 3/25/24				TIME: 10:00 am											
NAME: Mojave Solar LLC														PRE-STORM				POST-STORM				WEEKLY		EXTENDED STORM					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"				None		Light		Moderate		Heavy					
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:				None		Light		Moderate		Heavy					
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:				LOW		HIGH									
INSPECTION CHECKLIST																													
Stormwater Pollution Prevention Plan														Yes		No		Comments											
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>											
2. Does the site have a WDID No.?														X															
3. Does the SWPPP address the minimum BMP requirements?														X															
4. Are amendments to the SWPPP clearly documented and dated?														X															
5. Is the current SWPPP complete?														X															
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X															
7. Is routine BMP inspection and maintenance documentation on file?														X															
Soil Stabilization Practices														Yes		No		Comments											
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West				Retention Basin							
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East				Retention Basin							
10. Are BMP materials stockpiled and available for use?														X				Beta West				Retention Basin							
11. Was any erosion observed?														X				Beta East				Retention Basin							
Sediment Control Practices														Yes		No		Discharge Risk Potential											
12. Are sediment control BMPs in place and maintained?														X				Alpha West				Minor							
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East				Minor							
14. Are the BMPs adequately controlling sediment?														X				Beta West				Minor							
15. Are the storm drain inlets protected?														X				Beta East				Minor							
Sediment Discharges																													
16. Is there evidence that sediment was discharged previously from the site?																		None				Minor				Major			
17. Is sediment currently being discharged from the site?																		None				Minor				Major			
18. Where is sediment currently being discharged? Check all that apply:														19. Other				20. Creek				21. Drain inlet							
														22. Gutter				23. Drainage Outfall				24. Wetland							
														25. Vernal Pool				26. Drainage swale											
Tracking Controls														Yes		No		Discharge Risk Potential											
27. Are adjacent roads and construction entrances free of sediment?														X				None				Minor				Major			
28. Are current BMPs effectively preventing tracking of sediment?														X				None				Minor				Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	N/A	Y e s	N o	
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	N/A	Y e s	N o	
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	Y	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5929853
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

18192-8293

Rel.PM Order Date:	04/01/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:	4-2-2024	To be done by:	Solar Field
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Work center:	MSPSFD
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Hours spent:	6.00
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Signature:	
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Spares inventory	Operation Description	Quantity Unit
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Operation description:	Real T.	Start	To be done by:
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0010 - Solar Field - Inspection: use procedure and checklist
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	

Observations:

<div style="text-align: center;"> <h1>Maintenance Order</h1> <p>Page 1 from 1</p> </div>	Order N:	5931247
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel. PM Order Date:	04/08/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date: 4/9/24 To be done by: Solar Field

Work center: MSPSFD

Hours spent: 6 Signature: Hector P

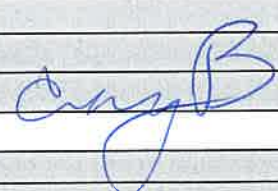
Spares inventory	Operation Description	Quantity	Unit
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Operation description: Real T. Start To be done by:

0010 - Solar Field - Inspection: use procedure and checklist
 This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
 Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

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End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	

Observations:

<div style="text-align: center;"> <h1>Maintenance Order</h1> <p>Page 1 from 1</p> </div>	Order N:	5931248
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel. PM Order Date:	04/08/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	

Description:	Legal020	PM Activity:	S27 Preventive
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Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:	4/9/24	To be done by:	Solar Field
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Work center: MSPSFD

Hours spent:	6	Signature:	VERMAINE G
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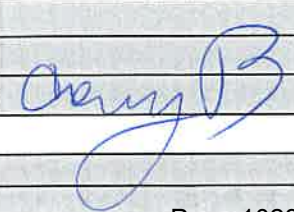
Spares inventory	Operation Description	Quantity	Unit
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Operation description: Real T. Start To be done by:

0010 - Solar Field - Inspection: use procedure and checklist
 This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
 Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A				
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	4/9/24	TIME:	10:00 am	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light	Moderate	Heavy
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light	Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH		
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESCP on site and accessible?										X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. STORM ACTIVITY: DEFICIENCIES:				
2. Does the site have a WDID No.?										X						
3. Does the SWPPP address the minimum BMP requirements?										X						
4. Are amendments to the SWPPP clearly documented and dated?										X						
5. Is the current SWPPP complete?										X						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										X						
7. Is routine BMP inspection and maintenance documentation on file?										X						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										X		Alpha West	Retention Basin			
9. Are implemented BMPs effectively stabilizing soil?										X		Alpha East	Retention Basin			
10. Are BMP materials stockpiled and available for use?										X		Beta West	Retention Basin			
11. Was any erosion observed?										X		Beta East	Retention Basin			
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										X		Alpha West	Minor			
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										X		Alpha East	Minor			
14. Are the BMPs adequately controlling sediment?										X		Beta West	Minor			
15. Are the storm drain inlets protected?										X		Beta East	Minor			
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor	Major			
17. Is sediment currently being discharged from the site?										None		Minor	Major			
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										X		None	Minor	Major		
28. Are current BMPs effectively preventing tracking of sediment?										X		None	Minor	Major		

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections			
			Yes	No	Maintenance Needed	
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y e s	N o
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y e s	N o
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y e s	N o
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y		
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A		
Comments:						

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				

Comments:

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				

Comments:

Conclusions	Yes	No
58. Site in compliance?	X	

Comments:

Acknowledgement of Inspection

Field Inspector Signature



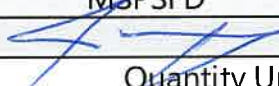
Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5933053
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	04/15/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
complete			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	4-15-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6.0	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
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End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?		YES	NO	N/A	ALPHA							
PROJECT INFORMATION					INSPECTION INFORMATION							
WDID #	6	B	3	6	C	3	6	1	7	2	1	
NAME: Mojave Solar LLC					DATE: 4.14.24		TIME: 12.00					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347					PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM	
CONTRACTOR: Atlantica Sustainable Infrastructure					RAIN > 1/2"		None		Light		Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati					WIND > 15mph:		None		Light		Moderate	Heavy
					TEMPERATURE:		LOW		HIGH			

INSPECTION CHECKLIST

Stormwater Pollution Prevention Plan	Yes	No	Comments
1. Is the SWPPP binder and/or DESCP on site and accessible?	✓		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. STORM ACTIVITY: DEFICIENCIES:
2. Does the site have a WDID No.?	✓		
3. Does the SWPPP address the minimum BMP requirements?	✓		
4. Are amendments to the SWPPP clearly documented and dated?	✓		
5. Is the current SWPPP complete?	✓		
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?	✓		
7. Is routine BMP inspection and maintenance documentation on file?	✓		

Soil Stabilization Practices	Yes	No	Comments
8. Are BMPs implemented on inactive disturbed areas?	✓		Alpha West
9. Are implemented BMPs effectively stabilizing soil?	✓		Alpha East
10. Are BMP materials stockpiled and available for use?	✓		Beta West
11. Was any erosion observed?	✓		Beta East

Sediment Control Practices	Yes	No	Discharge Risk Potential
12. Are sediment control BMPs in place and maintained?	✓		Alpha West
13. Are sediment BMPs placed to protect the downstream perimeter of the site?	✓		Alpha East
14. Are the BMPs adequately controlling sediment?	✓		Beta West
15. Are the storm drain inlets protected?	✓		Beta East

Sediment Discharges

16. Is there evidence that sediment was discharged previously from the site?	None	Minor	Major
17. Is sediment currently being discharged from the site?	None	Minor	Major
18. Where is sediment currently being discharged? Check all that apply:	19. Other	20. Creek	21. Drain inlet
	22. Gutter	23. Drainage Outfall	24. Wetland
	25. Vernal Pool	26. Drainage swale	

Tracking Controls	Yes	No	Discharge Risk Potential
27. Are adjacent roads and construction entrances free of sediment?	✓		None
28. Are current BMPs effectively preventing tracking of sediment?	✓		None

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections					
			Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>				
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>				
Comments:								

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature

 9/14/24

Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5933054
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date: 04/15/2024		Ordered By:	
Functional Location: MSPB Mojave Solar Plant Beta			
Equipment:		Tag#:	
Description: Legal020		PM Activity: S27 Preventive	
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> <i>Complete</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date: 4-15-24		To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent: 6.0	Signature: <i>[Signature]</i>		
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
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End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?		YES	NO	N/A	BETA							
PROJECT INFORMATION					INSPECTION INFORMATION							
WDID #	6	B	3	6	C	3	6	1	7	2	1	
NAME: Mojave Solar LLC					DATE: 4/14/24		TIME: 12:00					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347					PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM	
CONTRACTOR: Atlantica Sustainable Infrastructure					RAIN > 1/2"		None		Light		Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati					WIND > 15mph:		None		Light		Moderate	Heavy
					TEMPERATURE:		LOW		HIGH			
INSPECTION CHECKLIST												
Stormwater Pollution Prevention Plan					Yes	No	Comments					
1. Is the SWPPP binder and/or DESCP on site and accessible?					✓		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>					
2. Does the site have a WDID No.?					✓							
3. Does the SWPPP address the minimum BMP requirements?					✓							
4. Are amendments to the SWPPP clearly documented and dated?					✓							
5. Is the current SWPPP complete?					✓							
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?					✓							
7. Is routine BMP inspection and maintenance documentation on file?					✓							
Soil Stabilization Practices					Yes	No	Comments					
8. Are BMPs implemented on inactive disturbed areas?					✓		Alpha West	BASINS - w/o in process				
9. Are implemented BMPs effectively stabilizing soil?					✓		Alpha East	↓				
10. Are BMP materials stockpiled and available for use?					✓		Beta West					
11. Was any erosion observed?					✓		Beta East					
Sediment Control Practices					Yes	No	Discharge Risk Potential					
12. Are sediment control BMPs in place and maintained?					✓		Alpha West	Low				
13. Are sediment BMPs placed to protect the downstream perimeter of the site?					✓		Alpha East	Low				
14. Are the BMPs adequately controlling sediment?					✓		Beta West	Low				
15. Are the storm drain inlets protected?					✓		Beta East	Low				
Sediment Discharges												
16. Is there evidence that sediment was discharged previously from the site?							None	Minor	Major			
17. Is sediment currently being discharged from the site?							None	Minor	Major			
18. Where is sediment currently being discharged? Check all that apply:							19. Other	20. Creek	21. Drain inlet			
							22. Gutter	23. Drainage Outfall	24. Wetland			
							25. Vernal Pool	26. Drainage swale				
Tracking Controls					Yes	No	Discharge Risk Potential					
27. Are adjacent roads and construction entrances free of sediment?					✓		None	Minor	Major			
28. Are current BMPs effectively preventing tracking of sediment?					✓		None	Minor	Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections					
			Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>				
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>				
Comments:								

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature

 4.14.24

Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5934740
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	22.04.2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
<i>Complete</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:		To be done by:	Solar Field
		Work center:	MSPSED
Hours spent:	6	Signature:	<i>[Signature]</i>
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	<i>[Signature]</i>
		Position:	<i>[Signature]</i>
		Signature:	<i>[Signature]</i>
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	Alpha			
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	4/22/24	TIME:	12:00-	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light	Moderate	Heavy
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light	Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH		
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESCP on site and accessible?										✓		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										✓						
3. Does the SWPPP address the minimum BMP requirements?										✓						
4. Are amendments to the SWPPP clearly documented and dated?										✓						
5. Is the current SWPPP complete?										✓						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓						
7. Is routine BMP inspection and maintenance documentation on file?										✓						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West	Basins w/o in progress			
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East				
10. Are BMP materials stockpiled and available for use?										✓		Beta West				
11. Was any erosion observed?										✓		Beta East				
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										✓		Alpha West	Low			
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East	Low			
14. Are the BMPs adequately controlling sediment?										✓		Beta West	Low			
15. Are the storm drain inlets protected?										✓		Beta East	Low			
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major		
17. Is sediment currently being discharged from the site?										None		Minor		Major		
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										✓		None		Minor	Major	
28. Are current BMPs effectively preventing tracking of sediment?										✓		None		Minor	Major	

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	34. Stockpile protection	35. Loading/unloading of soil/materials
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections					
			Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	44. Paint washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:								

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. Is waste adequately covered?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Comments:					


Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Comments:		

Acknowledgement of Inspection


Field Inspector Signature  4.22.21 Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5934741
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	22.04.2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<p><u>Work observations, workplace security measures</u></p> <p><i>Complete</i></p>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	4-22-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	
Spares inventory	Operation Description		Quantity Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.docx?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	<i>Jose G</i>
		Position:	<i>Lead</i>
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	Beta			
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	4.22-24	TIME:	12:00	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light	Moderate	Heavy
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light	Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH		
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESCP on site and accessible?										✓		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										✓						
3. Does the SWPPP address the minimum BMP requirements?										✓						
4. Are amendments to the SWPPP clearly documented and dated?										✓						
5. Is the current SWPPP complete?										✓						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓						
7. Is routine BMP inspection and maintenance documentation on file?										✓						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West	Boskins w/o in progress			
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East				
10. Are BMP materials stockpiled and available for use?										✓		Beta West				
11. Was any erosion observed?										✓		Beta East				
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										✓		Alpha West	Low			
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East	Low			
14. Are the BMPs adequately controlling sediment?										✓		Beta West	Low			
15. Are the storm drain inlets protected?										✓		Beta East	Low			
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major		
17. Is sediment currently being discharged from the site?										None		Minor		Major		
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										✓		None	Minor		Major	
28. Are current BMPs effectively preventing tracking of sediment?										✓		None	Minor		Major	

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	34. Stockpile protection	35. Loading/unloading of soil/materials
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				


Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. Is waste adequately covered?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	57. Are hazardous materials placed in secondary containment?	<input type="checkbox"/>	<input type="checkbox"/>
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Comments:		

Acknowledgement of Inspection

Field Inspector Signature		4.22.24	Manager Signature
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Maintenance Order

Page 1 from 1

Order N:	5936587
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	05/02/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:	5-5-24	To be done by:	Solar Field
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Work center:	MSPSFD
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Hours spent:	6.50
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Signature:	
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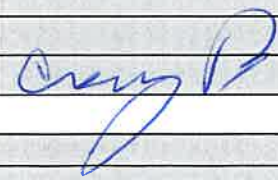
Spares inventory	Operation Description	Quantity	Unit
------------------	-----------------------	----------	------

Operation description:	Real T.	Start	To be done by:
------------------------	---------	-------	----------------

0010 - Solar Field - Inspection: use procedure and checklist
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.
Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

0020 - Solar Field - Upload into DocuMojave compliance folder

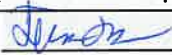
End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	

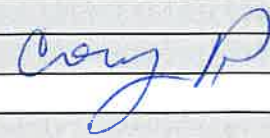
Observations:

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5936588
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	05/02/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	5-5-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6.00	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	<input checked="" type="checkbox"/> NO	N/A				
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	5-5-24	TIME:	10:00 am	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		<input checked="" type="checkbox"/> WEEKLY	EXTENDED STORM	
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		<input checked="" type="checkbox"/> None	Light	Moderate	Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		<input checked="" type="checkbox"/> None	Light	Moderate	<input checked="" type="checkbox"/> Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		<input checked="" type="checkbox"/> LOW	HIGH			
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESC on site and accessible?										<input checked="" type="checkbox"/>		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										<input checked="" type="checkbox"/>						
3. Does the SWPPP address the minimum BMP requirements?										<input checked="" type="checkbox"/>						
4. Are amendments to the SWPPP clearly documented and dated?										<input checked="" type="checkbox"/>						
5. Is the current SWPPP complete?										<input checked="" type="checkbox"/>						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										<input checked="" type="checkbox"/>						
7. Is routine BMP inspection and maintenance documentation on file?										<input checked="" type="checkbox"/>						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										<input checked="" type="checkbox"/>		Alpha West	Retention Basin			
9. Are implemented BMPs effectively stabilizing soil?										<input checked="" type="checkbox"/>		Alpha East	Retention Basin			
10. Are BMP materials stockpiled and available for use?										<input checked="" type="checkbox"/>		Beta West	Retention Basin			
11. Was any erosion observed?										<input checked="" type="checkbox"/>		Beta East	Retention Basin			
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										<input checked="" type="checkbox"/>		Alpha West	Minor			
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										<input checked="" type="checkbox"/>		Alpha East	Minor			
14. Are the BMPs adequately controlling sediment?										<input checked="" type="checkbox"/>		Beta West	Minor			
15. Are the storm drain inlets protected?										<input checked="" type="checkbox"/>		Beta East	Minor			
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										<input checked="" type="checkbox"/> None	Minor	Major				
17. Is sediment currently being discharged from the site?										<input checked="" type="checkbox"/> None	Minor	Major				
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> None	Minor	Major		
28. Are current BMPs effectively preventing tracking of sediment?										<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> None	Minor	Major		

Wind Erosion Controls		Yes	No	Wind Erosion Violations		
29. Are wind erosion controls properly implemented?		X		32. Additional water needed.	33. Dust tracking out	
30. Are current BMPs adequately preventing wind erosion?		X				
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.				34. Stockpile protection	35. Loading/unloading of soil/materials	
				36. Airborne or tracked-out lime or cement	37. Stripped pad	
Comments:						

Non-Stormwater Management		Yes	No	Non-Stormwater Corrections					
				Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?		X		43. Concrete/stucco washout in place?	N/A	Y		N	
39. Are BMPs adequate for managing non-stormwater discharges?		X		44. Paint washout in place?	N/A	Y		N	
40. Is there evidence that there has been a non-stormwater discharge?			X	45. Vehicle maintenance in place?	Y	Y		N	X
41. Any non-visible pollutant sampling required?			X	46. Hydrant flushing protection in place?	Y				
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.				47. Sampling locations noted in SWPPP?	N/A				
Comments:									

Waste & Disposal Management		Yes	No	Waste & Disposal Corrections		Yes	No
48. Are there containers for construction waste and debris?		X		52. Are portable toilets located 50 ft. from drain inlets?		X	
49. Is construction debris in waste containers?		X		53. Are portable toilets placed behind sidewalks?		X	
50. Is waste adequately covered?		X		54. Does advanced water treatment meet discharge standards?		N/A	
51. Are the current waste management BMPs adequate?		X					
Comments:							

Materials Storage		Yes	No			Yes	No
55. Are materials protected from weather?		X		57. Are hazardous materials placed in secondary containment?		X	
56. Are materials stored away from drain inlets?		X					
Comments:							

Conclusions		Yes	No
58. Site in compliance?		X	
Comments:			

Acknowledgement of Inspection


Field Inspector Signature



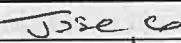

Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5939271
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	05/06/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> <i>Complete</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	5.7.24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6.	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	Lead
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA / BETA								
PROJECT INFORMATION										INSPECTION INFORMATION											
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	5-7-24		TIME:	12:00					
NAME: Mojave Solar LLC												PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																					
Stormwater Pollution Prevention Plan												Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?												✓		Supplemental Form Attached? YES <input checked="" type="radio"/> NO <input type="radio"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?												✓									
3. Does the SWPPP address the minimum BMP requirements?												✓									
4. Are amendments to the SWPPP clearly documented and dated?												✓									
5. Is the current SWPPP complete?												✓									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												✓									
7. Is routine BMP inspection and maintenance documentation on file?												✓									
Soil Stabilization Practices												Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?												✓		Alpha West							
9. Are implemented BMPs effectively stabilizing soil?												✓		Alpha East							
10. Are BMP materials stockpiled and available for use?												✓		Beta West							
11. Was any erosion observed?													✓	Beta East							
Sediment Control Practices												Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?												✓		Alpha West		Low					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												✓		Alpha East		Low					
14. Are the BMPs adequately controlling sediment?												✓		Beta West		Low					
15. Are the storm drain inlets protected?												✓		Beta East		Low					
Sediment Discharges																					
16. Is there evidence that sediment was discharged previously from the site?												None		Minor		Major					
17. Is sediment currently being discharged from the site?												None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:												19. Other		20. Creek		21. Drain inlet					
												22. Gutter		23. Drainage Outfall		24. Wetland					
												25. Vernal Pool		26. Drainage swale							
Tracking Controls												Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?												✓		None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?												✓		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. Is waste adequately covered?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	57. Are hazardous materials placed in secondary containment?	<input type="checkbox"/>	<input type="checkbox"/>
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Comments:		

Acknowledgement of Inspection

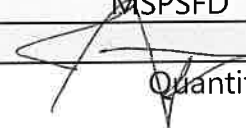
Field Inspector Signature

 5.7.24



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5939272
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	05/06/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> <i>Complete</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	5.7.24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:		Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	Lead
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA / BETA													
PROJECT INFORMATION										INSPECTION INFORMATION																
WDID #										6	B	3	6	C	3	6	1	7	2	1	DATE:	5-7-24		TIME:	12:00	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM										
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light		Moderate		Heavy								
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light		Moderate		Heavy								
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH												
INSPECTION CHECKLIST																										
Stormwater Pollution Prevention Plan										Yes	No	Comments														
1. Is the SWPPP binder and/or DESCP on site and accessible?										✓		Supplemental Form Attached? YES <input checked="" type="radio"/> NO <input type="radio"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>														
2. Does the site have a WDID No.?										✓																
3. Does the SWPPP address the minimum BMP requirements?										✓																
4. Are amendments to the SWPPP clearly documented and dated?										✓																
5. Is the current SWPPP complete?										✓																
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓																
7. Is routine BMP inspection and maintenance documentation on file?										✓																
Soil Stabilization Practices										Yes	No	Comments														
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West														
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East														
10. Are BMP materials stockpiled and available for use?										✓		Beta West														
11. Was any erosion observed?											✓	Beta East														
Sediment Control Practices										Yes	No	Discharge Risk Potential														
12. Are sediment control BMPs in place and maintained?										✓		Alpha West		Low												
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East		Low												
14. Are the BMPs adequately controlling sediment?										✓		Beta West		Low												
15. Are the storm drain inlets protected?										✓		Beta East		Low												
Sediment Discharges																										
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major												
17. Is sediment currently being discharged from the site?										None		Minor		Major												
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet												
										22. Gutter		23. Drainage Outfall		24. Wetland												
										25. Vernal Pool		26. Drainage swale														
Tracking Controls										Yes	No	Discharge Risk Potential														
27. Are adjacent roads and construction entrances free of sediment?										✓		None		Minor		Major										
28. Are current BMPs effectively preventing tracking of sediment?										✓		None		Minor		Major										

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections			
			Yes	No	Maintenance Needed	
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>		
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>		
Comments:						

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?		
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<div style="text-align: center;"> <h1 style="margin: 0;">Maintenance Order</h1> <p>Page 1 from 1</p> </div>	Order N:	5940599
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

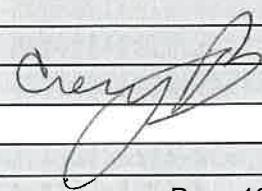
Rel.PM Order Date:	05/13/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection
<u>Work observations, workplace security measures</u>

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:			
Completion date:	5/13/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Hester

Spares inventory	Operation Description	Quantity	Unit
	<p>Operation description:</p> <p>0010 - Solar Field - Inspection: use procedure and checklist</p> <p>This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.</p> <p>Form code MJV-PRO-TEM-0013.</p> <p>https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H</p> <p>0020 - Solar Field - Upload into DocuMojave compliance folder</p>		

End PM Order:			
Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

<div style="text-align: center;"> <h1>Maintenance Order</h1> <p>Page 1 from 1</p> </div>	Order N:	5940600
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	05/13/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection
Work observations, workplace security measures

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:			
Completion date:	5/13/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Hector

Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:			
Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A													
PROJECT INFORMATION														INSPECTION INFORMATION													
WDID #		6	B	3	6	C	3	6	1	7	2	1	DATE: 5/13/24				TIME: 10:00am										
NAME: Mojave Solar LLC														PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM							
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"		None		Light		Moderate		Heavy					
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:		None		Light		Moderate		Heavy					
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:				LOW		HIGH							
INSPECTION CHECKLIST																											
Stormwater Pollution Prevention Plan														Yes		No		Comments									
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>									
2. Does the site have a WDID No.?														X													
3. Does the SWPPP address the minimum BMP requirements?														X													
4. Are amendments to the SWPPP clearly documented and dated?														X													
5. Is the current SWPPP complete?														X													
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X													
7. Is routine BMP inspection and maintenance documentation on file?														X													
Soil Stabilization Practices														Yes		No		Comments									
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West		Retention Basin							
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East		Retention Basin							
10. Are BMP materials stockpiled and available for use?														X				Beta West		Retention Basin							
11. Was any erosion observed?														X				Beta East		Retention Basin							
Sediment Control Practices														Yes		No		Discharge Risk Potential									
12. Are sediment control BMPs in place and maintained?														X				Alpha West		Minor							
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East		Minor							
14. Are the BMPs adequately controlling sediment?														X				Beta West		Minor							
15. Are the storm drain inlets protected?														X				Beta East		Minor							
Sediment Discharges																											
16. Is there evidence that sediment was discharged previously from the site?																None		Minor		Major							
17. Is sediment currently being discharged from the site?																None		Minor		Major							
18. Where is sediment currently being discharged? Check all that apply:																		19. Other		20. Creek		21. Drain inlet					
																		22. Gutter		23. Drainage Outfall		24. Wetland					
																		25. Vernal Pool		26. Drainage swale							
Tracking Controls														Yes		No		Discharge Risk Potential									
27. Are adjacent roads and construction entrances free of sediment?														X				None		Minor		Major					
28. Are current BMPs effectively preventing tracking of sediment?														X				None		Minor		Major					

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	N/A	Y e s		N o
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	N/A	Y e s		N o
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	Y	Y e s		N o
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5958918
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

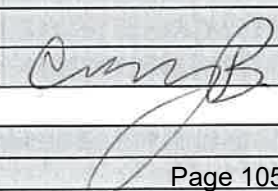
Rel.PM Order Date:	07/15/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	7/15/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	HECTOR
Spares inventory	Operation Description	Quantity Unit	
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.			
Solar Field			
The area to be inspected:			
Offsite Runoff			
a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.			
b. West Beta Channel along the west side of Beta west site.			
c. South Beta Channel along the south side of West Beta site.			
d. Main Beta Channel along the west side of Beta east site.			
Onsite Runoff			
a. Shallow retention basins between the solar collectors			

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5943425
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	05/27/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	5/28/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Aector
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

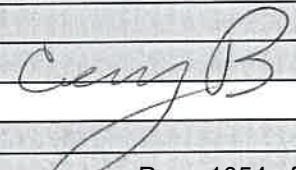
Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5943426
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	05/27/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	5/28/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	DERMATINE
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A					
PROJECT INFORMATION										INSPECTION INFORMATION							
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	5/28/24	TIME:	10:00a		
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM	
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light	Moderate	Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light	Moderate	Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH			
INSPECTION CHECKLIST																	
Stormwater Pollution Prevention Plan										Yes	No	Comments					
1. Is the SWPPP binder and/or DESCP on site and accessible?										X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>					
2. Does the site have a WDID No.?										X							
3. Does the SWPPP address the minimum BMP requirements?										X							
4. Are amendments to the SWPPP clearly documented and dated?										X							
5. Is the current SWPPP complete?										X							
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										X							
7. Is routine BMP inspection and maintenance documentation on file?										X							
Soil Stabilization Practices										Yes	No	Comments					
8. Are BMPs implemented on inactive disturbed areas?										X		Alpha West	Retention Basin				
9. Are implemented BMPs effectively stabilizing soil?										X		Alpha East	Retention Basin				
10. Are BMP materials stockpiled and available for use?										X		Beta West	Retention Basin				
11. Was any erosion observed?										X		Beta East	Retention Basin				
Sediment Control Practices										Yes	No	Discharge Risk Potential					
12. Are sediment control BMPs in place and maintained?										X		Alpha West	Minor				
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										X		Alpha East	Minor				
14. Are the BMPs adequately controlling sediment?										X		Beta West	Minor				
15. Are the storm drain inlets protected?										X		Beta East	Minor				
Sediment Discharges																	
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major			
17. Is sediment currently being discharged from the site?										None		Minor		Major			
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet			
										22. Gutter		23. Drainage Outfall		24. Wetland			
										25. Vernal Pool		26. Drainage swale					
Tracking Controls										Yes	No	Discharge Risk Potential					
27. Are adjacent roads and construction entrances free of sediment?										X		None		Minor		Major	
28. Are current BMPs effectively preventing tracking of sediment?										X		None		Minor		Major	

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A		Y e s	N o
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A		Y e s	N o
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y		Y e s	N o
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

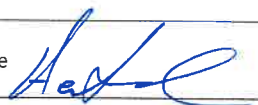
Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



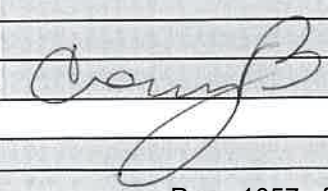
Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 1</p>	Order N:	5945187
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	05/20/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	5-20-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	HECTOR
Spares inventory	Operation Description	Quantity Unit	
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist			
This is pertaining to the onsite Soil & Water Condition of Certification SWAT3.			
Form code MJV-PRO-TEM-0013.			
https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

Maintenance Order

Page 1 from 1

Order N: 5945188

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Start PM Order

Rel.PM Order Date: 05/20/2024 Ordered By:

Functional Location: MSPB Mojave Solar Plant Beta

Equipment: Tag#:

Description: Legal020 PM Activity: S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority: 3: Medium To be done in: Preventive maintenance order (Solar US)

Execution PM Order:

Completion date: 5-20-24 To be done by: Solar Field

Work center: MSPSFD

Hours spent: 6 Signature: JERMAINE

Spares inventory Operation Description Quantity Unit

Operation description: Real T. Start To be done by:

0010 - Solar Field - Inspection: use procedure and checklist

This is pertaining to the onsite Soil & Water Condition of Certification

SWAT3.

Form code MJV-PRO-TEM-0013.

[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report

form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H

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End PM Order:

Acceptance date: Accepted by:

Position:

Signature:

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A													
PROJECT INFORMATION														INSPECTION INFORMATION													
WDID # 6 B 3 6 C 3 6 1 7 2 1														DATE: 5-20-24				TIME: 10:00am									
NAME: Mojave Solar LLC														PRE-STORM				POST-STORM				WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"				None		Light		Moderate		Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:				None		Light		Moderate		Heavy			
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:				LOW		HIGH							
INSPECTION CHECKLIST																											
Stormwater Pollution Prevention Plan														Yes		No		Comments									
1. Is the SWPPP binder and/or DESC on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>									
2. Does the site have a WDID No.?														X													
3. Does the SWPPP address the minimum BMP requirements?														X													
4. Are amendments to the SWPPP clearly documented and dated?														X													
5. Is the current SWPPP complete?														X													
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X													
7. Is routine BMP inspection and maintenance documentation on file?														X													
Soil Stabilization Practices														Yes		No		Comments									
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West				Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East				Retention Basin					
10. Are BMP materials stockpiled and available for use?														X				Beta West				Retention Basin					
11. Was any erosion observed?														X				Beta East				Retention Basin					
Sediment Control Practices														Yes		No		Discharge Risk Potential									
12. Are sediment control BMPs in place and maintained?														X				Alpha West				Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East				Minor					
14. Are the BMPs adequately controlling sediment?														X				Beta West				Minor					
15. Are the storm drain inlets protected?														X				Beta East				Minor					
Sediment Discharges																											
16. Is there evidence that sediment was discharged previously from the site?																		None				Minor				Major	
17. Is sediment currently being discharged from the site?																		None				Minor				Major	
18. Where is sediment currently being discharged? Check all that apply:														19. Other				20. Creek				21. Drain inlet					
														22. Gutter				23. Drainage Outfall				24. Wetland					
														25. Vernal Pool				26. Drainage swale									
Tracking Controls														Yes		No		Discharge Risk Potential									
27. Are adjacent roads and construction entrances free of sediment?														X				None				Minor				Major	
28. Are current BMPs effectively preventing tracking of sediment?														X				None				Minor				Major	

MOJAVE SOLAR LLC, OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM CONTINUED...

Page 2 of 2

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y		N
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y		N
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y		N
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

Maintenance Order

Page 1 from 1

Order N: 5947473

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Start PM Order

Rel.PM Order Date: 06/03/2024

Ordered By:

Functional Location: MSPA Mojave Solar Plant Alpha

Equipment:

Tag#:

Description: Legal020

PM Activity: S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Priority:

3: Medium

To be done in:

Preventive maintenance order (Solar US)

Execution PM Order:

Completion date:

6/4/24

To be done by:

Solar Field

Work center:

MSPSFD

Hours spent:

6

Signature:

Hector

Spares

Operation Description

Quantity Unit

inventory

Operation description:

Real T.

Start

To be done by:

0010 - Solar Field - Inspection: use procedure and checklist

This is pertaining to the onsite Soil & Water Condition of Certification

SWAT3.

Form code MJV-PRO-TEM-0013.

[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report

form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H

0020 - Solar Field - Upload into DocuMojave compliance folder

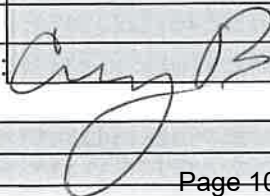
End PM Order:

Acceptance date:

Accepted by:

Position:

Signature:



Observations:

Maintenance Order

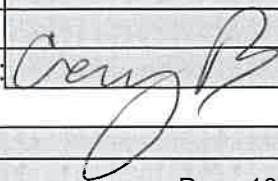
Page 1 from 1

Order N:	5947474
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	06/03/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	6/4/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	JERMAINE
Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
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End PM Order:

Acceptance date:		Accepted by:	
		Position:	
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?												YES		NO		N/A									
PROJECT INFORMATION														INSPECTION INFORMATION											
WDID #		6 B 3 6 C 3 6 1 7 2 1												DATE:		6/4/24				TIME:		10:00 am			
NAME: Mojave Solar LLC														PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"		None		Light		Moderate		Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:		None		Light		Moderate		Heavy			
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:		LOW		HIGH							
INSPECTION CHECKLIST																									
Stormwater Pollution Prevention Plan														Yes		No		Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?														X											
3. Does the SWPPP address the minimum BMP requirements?														X											
4. Are amendments to the SWPPP clearly documented and dated?														X											
5. Is the current SWPPP complete?														X											
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X											
7. Is routine BMP inspection and maintenance documentation on file?														X											
Soil Stabilization Practices														Yes		No		Comments							
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?														X				Beta West		Retention Basin					
11. Was any erosion observed?														X				Beta East		Retention Basin					
Sediment Control Practices														Yes		No		Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?														X				Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?														X				Beta West		Minor					
15. Are the storm drain inlets protected?														X				Beta East		Minor					
Sediment Discharges																									
16. Is there evidence that sediment was discharged previously from the site?																None		Minor		Major					
17. Is sediment currently being discharged from the site?																None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:														19. Other		20. Creek		21. Drain inlet							
														22. Gutter		23. Drainage Outfall		24. Wetland							
														25. Vernal Pool		26. Drainage swale									
Tracking Controls														Yes		No		Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?														X				None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?														X				None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y		N
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y		N
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y		N
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			X
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

Maintenance Order

Page 1 from 1

Order N:	5950278
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	06/17/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive

Legal020 Stormwater weekly inspection

Work observations, workplace security measures

Complete

Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
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Execution PM Order:

Completion date:		To be done by:	Solar Field
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Work center:	MSPSFD
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Hours spent:	6	Signature:		Quantity Unit
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Spares inventory	Operation Description
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Operation description:	Real T.	Start	To be done by:
------------------------	---------	-------	----------------

0010 - Solar Field - Inspection: use procedure and checklist
This is pertaining to the onsite Soil & Water Condition of Certification
SWAT3.
Form code MJV-PRO-TEM-0013.
[https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H](https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1%20Procedures/00.%20Forms%20Logs%20Checklists/Operations/MJV-PRO-TEM-0013%20Stormwater%20monthly%20report%20form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H)

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End PM Order:

Acceptance date:		Accepted by:	<i>Jose C</i>
		Position:	<i>Lead</i>
		Signature:	

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA BETA												
PROJECT INFORMATION												INSPECTION INFORMATION													
WDID #		6 B 3 6 C 3 6 1 7 2 1										DATE		6-18-24				TIME		12:00					
NAME: Mojave Solar LLC												PRE-STORM		POST-STORM				WEEKLY		EXTENDED STORM					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"		None				Light		Moderate		Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:		None				Light		Moderate		Heavy			
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:		LOW				HIGH							
INSPECTION CHECKLIST																									
Stormwater Pollution Prevention Plan												Yes	No	Comments											
1. Is the SWPPP binder and/or DESCP on site and accessible?												✓		Supplemental Form Attached? YES <input checked="" type="radio"/> NO <input type="radio"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>											
2. Does the site have a WDID No.?												✓													
3. Does the SWPPP address the minimum BMP requirements?												✓													
4. Are amendments to the SWPPP clearly documented and dated?												✓													
5. Is the current SWPPP complete?												✓													
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												✓													
7. Is routine BMP inspection and maintenance documentation on file?												✓													
Soil Stabilization Practices												Yes	No	Comments											
8. Are BMPs implemented on inactive disturbed areas?												✓		Alpha West											
9. Are implemented BMPs effectively stabilizing soil?												✓		Alpha East											
10. Are BMP materials stockpiled and available for use?												✓		Beta West											
11. Was any erosion observed?													✓	Beta East											
Sediment Control Practices												Yes	No	Discharge Risk Potential											
12. Are sediment control BMPs in place and maintained?												✓		Alpha West				Low							
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												✓		Alpha East				Low							
14. Are the BMPs adequately controlling sediment?												✓		Beta West				Low							
15. Are the storm drain inlets protected?												✓		Beta East				Low							
Sediment Discharges																									
16. Is there evidence that sediment was discharged previously from the site?												None		Minor				Major							
17. Is sediment currently being discharged from the site?												None		Minor				Major							
18. Where is sediment currently being discharged? Check all that apply:												19. Other		20. Creek				21. Drain inlet							
												22. Gutter		23. Drainage Outfall				24. Wetland							
												25. Vernal Pool		26. Drainage swale											
Tracking Controls												Yes	No	Discharge Risk Potential											
27. Are adjacent roads and construction entrances free of sediment?												✓		None				Minor		Major					
28. Are current BMPs effectively preventing tracking of sediment?												✓		None				Minor		Major					

MOJAVE SOLAR LLC, OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM CONTINUED...

Page 2 of 2

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?		
Comments:		

Acknowledgement of Inspection

Field Inspector Signature

 6.18.24


Manager Signature

Maintenance Order

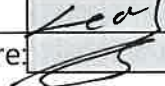
Page 1 from 1

Order N:	5950279
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	06/17/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> <i>Complete</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	6.18.24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	5.	Signature:	
Spares inventory	Operation Description		Quantity Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Inspection: use procedure and checklist This is pertaining to the onsite Soil & Water Condition of Certification SWAT3. Form code MJV-PRO-TEM-0013. https://atlanticayield.sharepoint.com/:w:/r/sites/DocuMojave/1 Procedures/00. Forms Logs Checklists/Operations/MJV-PRO-TEM-0013 Stormwater monthly report form.doc?d=w21e5f5f8ed6c4742b0ef8f48ae99c1e3&csf=1&web=1&e=JI0o2H			
0020 - Solar Field - Upload into DocuMojave compliance folder			

End PM Order:

Acceptance date:		Accepted by:	<i>Jose C</i>
		Position:	<i>Lead</i>
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA - BETA			
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE	6-18-24	TIME	12:00	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None	Light	Moderate	Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None	Light	Moderate	Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH		
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESC on site and accessible?										✓		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOTE THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										✓						
3. Does the SWPPP address the minimum BMP requirements?										✓						
4. Are amendments to the SWPPP clearly documented and dated?										✓						
5. Is the current SWPPP complete?										✓						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓						
7. Is routine BMP inspection and maintenance documentation on file?										✓						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West				
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East				
10. Are BMP materials stockpiled and available for use?										✓		Beta West				
11. Was any erosion observed?											✓	Beta East				
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										✓		Alpha West		LOW		
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East		LOW		
14. Are the BMPs adequately controlling sediment?										✓		Beta West		LOW		
15. Are the storm drain inlets protected?										✓		Beta East		LOW		
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major		
17. Is sediment currently being discharged from the site?										None		Minor		Major		
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										✓		None		Minor		Major
28. Are current BMPs effectively preventing tracking of sediment?										✓		None		Minor		Major

MOJAVE SOLAR LLC, OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM CONTINUED...

Page 2 of 2

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	34. Stockpile protection	35. Loading/unloading of soil/materials
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	44. Paint washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.	<input type="checkbox"/>	<input type="checkbox"/>	47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	52. Are portable toilets located 50 ft from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. Is waste adequately covered?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input type="checkbox"/>	<input type="checkbox"/>
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



6.18.24

Manager Signature

Maintenance Order

Page 2 from 2

Order N: 5958918

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Operation description:

Real T. Start To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:

Accepted by:

Position:

Signature:

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A											
PROJECT INFORMATION														INSPECTION INFORMATION											
WDID #		6	B	3	6	C	3	6	1	7	2	1	DATE: 7/15/24				TIME: 10:00 am								
NAME: Mojave Solar LLC														PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"		None		Light		Moderate		Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:		None		Light		Moderate		Heavy			
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:		LOW		HIGH							
INSPECTION CHECKLIST																									
Stormwater Pollution Prevention Plan														Yes		No		Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?														X											
3. Does the SWPPP address the minimum BMP requirements?														X											
4. Are amendments to the SWPPP clearly documented and dated?														X											
5. Is the current SWPPP complete?														X											
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X											
7. Is routine BMP inspection and maintenance documentation on file?														X											
Soil Stabilization Practices														Yes		No		Comments							
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West		Retention Basin					
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East		Retention Basin					
10. Are BMP materials stockpiled and available for use?														X				Beta West		Retention Basin					
11. Was any erosion observed?														X				Beta East		Retention Basin					
Sediment Control Practices														Yes		No		Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?														X				Alpha West		Minor					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East		Minor					
14. Are the BMPs adequately controlling sediment?														X				Beta West		Minor					
15. Are the storm drain inlets protected?														X				Beta East		Minor					
Sediment Discharges																									
16. Is there evidence that sediment was discharged previously from the site?																None		Minor		Major					
17. Is sediment currently being discharged from the site?																None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:														19. Other		20. Creek		21. Drain inlet							
														22. Gutter		23. Drainage Outfall		24. Wetland							
														25. Vernal Pool		26. Drainage swale									
Tracking Controls														Yes		No		Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?														X				None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?														X				None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y		N
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y		N
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y		N
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			X
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

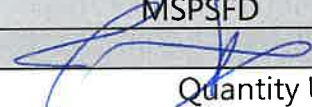
Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5968482
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	08/19/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<p><u>Work observations, workplace security measures</u></p> <p><i>Complete</i></p> <p><i>— work ongoing to repair Ruts. no equip available</i></p>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	8-19-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:		Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.			
Solar Field			
The area to be inspected:			
Offsite Runoff			
a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.			
b. West Beta Channel along the west side of Beta west site.			
c. South Beta Channel along the south side of West Beta site.			
d. Main Beta Channel along the west side of Beta east site.			
Onsite Runoff			
a. Shallow retention basins between the solar collectors			

Maintenance Order

Page 2 from 2

Order N:	5968482
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Operation description:

Real T.

Start

To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area


Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

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End PM Order:

Acceptance date:	8-20-24	Accepted by:	Jesse C
		Position:	Lead
		Signature:	
Observations:			

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A		ALPHA / BETA							
PROJECT INFORMATION														INSPECTION INFORMATION									
WDID #		6 B 3 6 C 3 6 1 7 2 1												DATE: 8-20-24		TIME: 12:00							
NAME: Mojave Solar LLC														PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																							
Stormwater Pollution Prevention Plan														Yes		No		Comments					
1. Is the SWPPP binder and/or DESCP on site and accessible?														✓				Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. STORM ACTIVITY: DEFICIENCIES:					
2. Does the site have a WDID No.?														✓									
3. Does the SWPPP address the minimum BMP requirements?														✓									
4. Are amendments to the SWPPP clearly documented and dated?														✓									
5. Is the current SWPPP complete?														✓									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														✓									
7. Is routine BMP inspection and maintenance documentation on file?														✓									
Soil Stabilization Practices														Yes		No		Comments					
8. Are BMPs implemented on inactive disturbed areas?														✓				Alpha West					
9. Are implemented BMPs effectively stabilizing soil?														✓				Alpha East					
10. Are BMP materials stockpiled and available for use?														✓				Beta West					
11. Was any erosion observed?																✓		Beta East					
Sediment Control Practices														Yes		No		Discharge Risk Potential					
12. Are sediment control BMPs in place and maintained?														✓				Alpha West Low					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														✓				Alpha East Low					
14. Are the BMPs adequately controlling sediment?														✓				Beta West Low					
15. Are the storm drain inlets protected?														✓				Beta East Low					
Sediment Discharges																							
16. Is there evidence that sediment was discharged previously from the site?														None		Minor		Major					
17. Is sediment currently being discharged from the site?														None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:														19. Other		20. Creek		21. Drain inlet					
														22. Gutter		23. Drainage Outfall		24. Wetland					
														25. Vernal Pool		26. Drainage swale							
Tracking Controls														Yes		No		Discharge Risk Potential					
27. Are adjacent roads and construction entrances free of sediment?														✓				None Minor Major					
28. Are current BMPs effectively preventing tracking of sediment?														✓				None Minor Major					

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

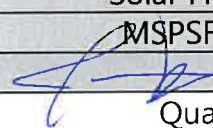
Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5968483
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	08/19/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<p><u>Work observations, workplace security measures</u></p> <p><i>Complete</i></p> <p><i>— work ongoing to Repair Rits. no equipment available</i></p>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	8-19-24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:		Signature:	
Spares inventory	Operation Description		Quantity Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
<p>This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.</p> <p>Solar Field</p> <p>The area to be inspected:</p> <p>Offsite Runoff</p> <ol style="list-style-type: none"> Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road. West Beta Channel along the west side of Beta west site. South Beta Channel along the south side of West Beta site. Main Beta Channel along the west side of Beta east site. <p>Onsite Runoff</p> <ol style="list-style-type: none"> Shallow retention basins between the solar collectors 			

Maintenance Order

Page 2 from 2

Order N:	5968483
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Operation description:

Real T. Start To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area


Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:	8-20-2019	Accepted by:	Jesse S.
		Position:	Lead
		Signature:	
Observations:			

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA / BETA								
PROJECT INFORMATION												INSPECTION INFORMATION									
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	8-20-24	TIME:	12:00						
NAME: Mojave Solar LLC												PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																					
Stormwater Pollution Prevention Plan												Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?												✓		Supplemental Form Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?												✓									
3. Does the SWPPP address the minimum BMP requirements?												✓									
4. Are amendments to the SWPPP clearly documented and dated?												✓									
5. Is the current SWPPP complete?												✓									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												✓									
7. Is routine BMP inspection and maintenance documentation on file?												✓									
Soil Stabilization Practices												Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?												✓		Alpha West							
9. Are implemented BMPs effectively stabilizing soil?												✓		Alpha East							
10. Are BMP materials stockpiled and available for use?												✓		Beta West							
11. Was any erosion observed?													✓	Beta East							
Sediment Control Practices												Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?												✓		Alpha West		Low					
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												✓		Alpha East		Low					
14. Are the BMPs adequately controlling sediment?												✓		Beta West		Low					
15. Are the storm drain inlets protected?												✓		Beta East		Low					
Sediment Discharges																					
16. Is there evidence that sediment was discharged previously from the site?												None		Minor		Major					
17. Is sediment currently being discharged from the site?												None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:												19. Other		20. Creek		21. Drain inlet					
												22. Gutter		23. Drainage Outfall		24. Wetland					
												25. Vernal Pool		26. Drainage swale							
Tracking Controls												Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?												✓		None		Minor		Major			
28. Are current BMPs effectively preventing tracking of sediment?												✓		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5974069
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	09/09/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	9/9/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Patrick
Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
<p>This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.</p> <p>Solar Field</p> <p>The area to be inspected:</p> <p>Offsite Runoff</p> <p>a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.</p> <p>b. West Beta Channel along the west side of Beta west site.</p> <p>c. South Beta Channel along the south side of West Beta site.</p> <p>d. Main Beta Channel along the west side of Beta east site.</p> <p>Onsite Runoff</p> <p>a. Shallow retention basins between the solar collectors</p>			

Maintenance Order

Page 2 from 2

Order N: 5974069

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Operation description:

Real T. Start To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

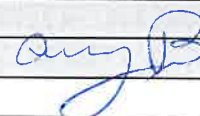
End PM Order:

Acceptance date:

Accepted by:

Position:

Signature:



Observations:

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5974070
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	09/09/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	9/9/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	DERMAINE
Spares inventory	Operation Description	Quantity Unit	
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
<p>This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.</p> <p>Solar Field</p> <p>The area to be inspected:</p> <p>Offsite Runoff</p> <ol style="list-style-type: none"> Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road. West Beta Channel along the west side of Beta west site. South Beta Channel along the south side of West Beta site. Main Beta Channel along the west side of Beta east site. <p>Onsite Runoff</p> <ol style="list-style-type: none"> Shallow retention basins between the solar collectors 			

Maintenance Order

Page 2 from 2

Order N:	5974070
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Operation description:

Real T. Start To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

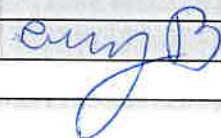
Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	
		Position:	
Observations:		Signature:	

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES		NO		N/A													
PROJECT INFORMATION														INSPECTION INFORMATION													
WDID #		6 B 3 6 C 3 6 1 7 2 1												DATE:		9/9/24				TIME:		10:00am					
NAME: Mojave Solar LLC														PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM							
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347														RAIN > 1/2"		None		Light		Moderate		Heavy					
CONTRACTOR: Atlantica Sustainable Infrastructure														WIND > 15mph:		None		Light		Moderate		Heavy					
ON-SITE CONTACT: Mahnaz Ghamati														TEMPERATURE:		LOW		HIGH									
INSPECTION CHECKLIST																											
Stormwater Pollution Prevention Plan														Yes		No		Comments									
1. Is the SWPPP binder and/or DESCP on site and accessible?														X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>									
2. Does the site have a WDID No.?														X													
3. Does the SWPPP address the minimum BMP requirements?														X													
4. Are amendments to the SWPPP clearly documented and dated?														X													
5. Is the current SWPPP complete?														X													
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?														X													
7. Is routine BMP inspection and maintenance documentation on file?														X													
Soil Stabilization Practices														Yes		No		Comments									
8. Are BMPs implemented on inactive disturbed areas?														X				Alpha West		Retention Basin							
9. Are implemented BMPs effectively stabilizing soil?														X				Alpha East		Retention Basin							
10. Are BMP materials stockpiled and available for use?														X				Beta West		Retention Basin							
11. Was any erosion observed?														X				Beta East		Retention Basin							
Sediment Control Practices														Yes		No		Discharge Risk Potential									
12. Are sediment control BMPs in place and maintained?														X				Alpha West		Minor							
13. Are sediment BMPs placed to protect the downstream perimeter of the site?														X				Alpha East		Minor							
14. Are the BMPs adequately controlling sediment?														X				Beta West		Minor							
15. Are the storm drain inlets protected?														X				Beta East		Minor							
Sediment Discharges																											
16. Is there evidence that sediment was discharged previously from the site?																None		Minor		Major							
17. Is sediment currently being discharged from the site?																None		Minor		Major							
18. Where is sediment currently being discharged? Check all that apply:																19. Other		20. Creek		21. Drain inlet							
																22. Gutter		23. Drainage Outfall		24. Wetland							
																25. Vernal Pool		26. Drainage swale									
Tracking Controls														Yes		No		Discharge Risk Potential									
27. Are adjacent roads and construction entrances free of sediment?														X				None		Minor		Major					
28. Are adjacent BMPs effectively preventing tracking of sediment?														X				None		Minor		Major					

MOJAVE SOLAR LLC, OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM CONTINUED...

Page 2 of 2

Wind Erosion Controls		Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?		X		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?		X			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.				34. Stockpile protection	35. Loading/unloading of soil/materials
				36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:					

Non-Stormwater Management		Yes	No	Non-Stormwater Corrections				
				Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?		X		43. Concrete/stucco washout in place?	N/A	Y		N
39. Are BMPs adequate for managing non-stormwater discharges?		X		44. Paint washout in place?	N/A	Y		N
40. Is there evidence that there has been a non-stormwater discharge?			X	45. Vehicle maintenance in place?	Y	Y		N
41. Any non-visible pollutant sampling required?			X	46. Hydrant flushing protection in place?	Y			X
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.				47. Sampling locations noted in SWPPP?	N/A			
Comments:								

Waste & Disposal Management		Yes	No	Waste & Disposal Corrections		Yes	No
48. Are there containers for construction waste and debris?		X		52. Are portable toilets located 50 ft. from drain inlets?		X	
49. Is construction debris in waste containers?		X		53. Are portable toilets placed behind sidewalks?		X	
50. Is waste adequately covered?		X		54. Does advanced water treatment meet discharge standards?		N/A	
51. Are the current waste management BMPs adequate?		X					
Comments:							

Materials Storage		Yes	No			Yes	No
55. Are materials protected from weather?		X		57. Are hazardous materials placed in secondary containment?		X	
56. Are materials stored away from drain inlets?		X					

Comments:

Conclusions		Yes	No
58. Site in compliance?		X	

Comments:

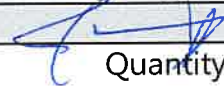
Acknowledgement of Inspection

 Field Inspector Signature TERMAINE

Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5984276
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date: 10/14/2024		Ordered By:	
Functional Location: MSPA Mojave Solar Plant Alpha			
Equipment:		Tag#:	
Description: LGL018-A/B		PM Activity: S20 Legal maintainability	
LGL018-A/B Stormwater weekly inspection			
<u>Work observations, workplace security measures</u> <i>Complete. work ongoing to prev. erosion issues. no equip. avail, loader/dump truck</i>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date: 10-14-24		To be done by: Solar Field	
		Work center: MSPSFD	
Hours spent: 6		Signature: 	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.			
Solar Field			
The area to be inspected:			
Offsite Runoff			
a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.			
b. West Beta Channel along the west side of Beta west site.			
c. South Beta Channel along the south side of West Beta site.			
d. Main Beta Channel along the west side of Beta east site.			
Onsite Runoff			
a. Shallow retention basins between the solar collectors			

Maintenance Order

Page 2 from 2

Order N: 5984276

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Operation description:

Real T.

Start

To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

Inspection and maintenance procedure:

1. ✓ Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. ✓ Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. ✓ Remove vegetation to maintain hydraulic capacity.
5. ✓ Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. ✓ Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. ✓ Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:

Accepted by:

Position:

Signature:

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA / BETA			
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	10-15-24	TIME:	12:00	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light	Moderate	Heavy
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light	Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH		
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESCP on site and accessible?										✓		Supplemental Form Attached? YES <u>NO</u> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										✓						
3. Does the SWPPP address the minimum BMP requirements?										✓						
4. Are amendments to the SWPPP clearly documented and dated?										✓						
5. Is the current SWPPP complete?										✓						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓						
7. Is routine BMP inspection and maintenance documentation on file?										✓						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West				
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East				
10. Are BMP materials stockpiled and available for use?										✓		Beta West				
11. Was any erosion observed?											✓	Beta East				
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										✓		Alpha West		Low		
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East		Low		
14. Are the BMPs adequately controlling sediment?										✓		Beta West		Low		
15. Are the storm drain inlets protected?										✓		Beta East		Low		
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major		
17. Is sediment currently being discharged from the site?										None		Minor		Major		
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										✓		None		Minor		Major

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>			
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections					
			Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>		Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>				
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>				

Comments:

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				

Comments:

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				

Comments:

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	

Comments:

Acknowledgement of Inspection

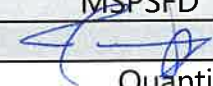
Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5984277
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	10/14/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<p><u>Work observations, workplace security measures</u></p> <p><i>Complete. work is ongoing to prev erosion issues</i></p> <p><i>No equip avail - Loader/Dump Truck</i></p>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	10.14.24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:		Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
<p>This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.</p> <p>Solar Field</p> <p>The area to be inspected:</p> <p>Offsite Runoff</p> <ol style="list-style-type: none"> Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road. West Beta Channel along the west side of Beta west site. South Beta Channel along the south side of West Beta site. Main Beta Channel along the west side of Beta east site. <p>Onsite Runoff</p> <ol style="list-style-type: none"> Shallow retention basins between the solar collectors 			

Maintenance Order

Page 2 from 2

Order N:	5984277
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Operation description:

Real T. Start To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

Inspection and maintenance procedure:

1. ✓ Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. ✓ Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. ✓ Check the site grading. Issue a work order if grading is necessary.
4. ✓ Remove vegetation to maintain hydraulic capacity.
5. ✓ Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. ✓ Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. ✓ Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:		Accepted by:	Jose G
		Position:	Lead
Observations:		Signature:	

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A	ALPHA / BETA			
PROJECT INFORMATION										INSPECTION INFORMATION						
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	10-15-24	TIME:	12:00	
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light	Moderate	Heavy
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light	Moderate	Heavy
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH		
INSPECTION CHECKLIST																
Stormwater Pollution Prevention Plan										Yes	No	Comments				
1. Is the SWPPP binder and/or DESCP on site and accessible?										✓		Supplemental Form Attached? YES <u>NO</u> NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>				
2. Does the site have a WDID No.?										✓						
3. Does the SWPPP address the minimum BMP requirements?										✓						
4. Are amendments to the SWPPP clearly documented and dated?										✓						
5. Is the current SWPPP complete?										✓						
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										✓						
7. Is routine BMP inspection and maintenance documentation on file?										✓						
Soil Stabilization Practices										Yes	No	Comments				
8. Are BMPs implemented on inactive disturbed areas?										✓		Alpha West				
9. Are implemented BMPs effectively stabilizing soil?										✓		Alpha East				
10. Are BMP materials stockpiled and available for use?										✓		Beta West				
11. Was any erosion observed?											✓	Beta East				
Sediment Control Practices										Yes	No	Discharge Risk Potential				
12. Are sediment control BMPs in place and maintained?										✓		Alpha West		Low		
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										✓		Alpha East		Low		
14. Are the BMPs adequately controlling sediment?										✓		Beta West		Low		
15. Are the storm drain inlets protected?										✓		Beta East		Low		
Sediment Discharges																
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major		
17. Is sediment currently being discharged from the site?										None		Minor		Major		
18. Where is sediment currently being discharged? Check all that apply.										19. Other		20. Creek		21. Drain Inlet		
										22. Gutter		23. Drainage Outfall		24. Wetland		
										25. Vernal Pool		26. Drainage swale				
Tracking Controls										Yes	No	Discharge Risk Potential				
27. Are adjacent roads and construction entrances free of sediment?										✓		None		Minor		Major

Wind Erosion Controls	Yes	No	Wind Erosion Violations	
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	32. Additional water needed.	33. Dust tracking out
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials
			36. Airborne or tracked-out lime or cement	37. Stripped pad
Comments:				

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections					
			Yes	No	Maintenance Needed			
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	43. Concrete/stucco washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	44. Paint washout in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
40. Is there evidence that there has been a non-stormwater discharge?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.	<input type="checkbox"/>	<input type="checkbox"/>	47. Sampling locations noted in SWPPP?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:								

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50. Is waste adequately covered?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	54. Does advanced water treatment meet discharge standards?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5993657
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	11/18/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	11/20/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Hector
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
<p>This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.</p> <p>Solar Field</p> <p>The area to be inspected:</p> <p>Offsite Runoff</p> <ol style="list-style-type: none"> Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road. West Beta Channel along the west side of Beta west site. South Beta Channel along the south side of West Beta site. Main Beta Channel along the west side of Beta east site. <p>Onsite Runoff</p> <ol style="list-style-type: none"> Shallow retention basins between the solar collectors 			

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5993658
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	11/18/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	11/20/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	Chris Fran
Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
<p>This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.</p> <p>Solar Field</p> <p>The area to be inspected:</p> <p>Offsite Runoff</p> <p>a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.</p> <p>b. West Beta Channel along the west side of Beta west site.</p> <p>c. South Beta Channel along the south side of West Beta site.</p> <p>d. Main Beta Channel along the west side of Beta east site.</p> <p>Onsite Runoff</p> <p>a. Shallow retention basins between the solar collectors</p>			

Maintenance Order

Page 2 from 2

Order N: 5993658

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Operation description:

Real T. Start To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:

Accepted by:

Position:

Signature:

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?												YES		NO		N/A							
PROJECT INFORMATION												INSPECTION INFORMATION											
WDID #		6	B	3	6	C	3	6	1	7	2	1	DATE: 11/20/24		TIME: 10:00 am								
NAME: Mojave Solar LLC												PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM					
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"		None		Light		Moderate		Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:		None		Light		Moderate		Heavy			
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:		LOW		HIGH							
INSPECTION CHECKLIST																							
Stormwater Pollution Prevention Plan												Yes	No	Comments									
1. Is the SWPPP binder and/or DESCP on site and accessible?												X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>									
2. Does the site have a WDID No.?												X											
3. Does the SWPPP address the minimum BMP requirements?												X											
4. Are amendments to the SWPPP clearly documented and dated?												X											
5. Is the current SWPPP complete?												X											
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												X											
7. Is routine BMP inspection and maintenance documentation on file?												X											
Soil Stabilization Practices												Yes	No	Comments									
8. Are BMPs implemented on inactive disturbed areas?												X		Alpha West		Retention Basin							
9. Are implemented BMPs effectively stabilizing soil?												X		Alpha East		Retention Basin							
10. Are BMP materials stockpiled and available for use?												X		Beta West		Retention Basin							
11. Was any erosion observed?												X		Beta East		Retention Basin							
Sediment Control Practices												Yes	No	Discharge Risk Potential									
12. Are sediment control BMPs in place and maintained?												X		Alpha West		Minor							
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												X		Alpha East		Minor							
14. Are the BMPs adequately controlling sediment?												X		Beta West		Minor							
15. Are the storm drain inlets protected?												X		Beta East		Minor							
Sediment Discharges																							
16. Is there evidence that sediment was discharged previously from the site?												None		Minor		Major							
17. Is sediment currently being discharged from the site?												None		Minor		Major							
18. Where is sediment currently being discharged? Check all that apply:												19. Other		20. Creek		21. Drain inlet							
												22. Gutter		23. Drainage Outfall		24. Wetland							
												25. Vernal Pool		26. Drainage swale									
Tracking Controls												Yes	No	Discharge Risk Potential									
27. Are adjacent roads and construction entrances free of sediment?												X		None		Minor		Major					
28. Are adjacent BMPs effectively controlling sediment?												X		None		Minor		Major					

Wind Erosion Controls	Yes	No	Wind Erosion Violations		
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out	
30. Are current BMPs adequately preventing wind erosion?	X				
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials	
			36. Airborne or tracked-out lime or cement	37. Stripped pad	
Comments:					

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y e s	N o	
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y e s	N o	
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y e s	N o	X
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection	
Field Inspector Signature <i>Hector Padilla</i>	Manager Signature


ORIGINAL

Maintenance Order

Page 1 from 2

Order N:	5996864
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	12/02/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
Work observations, workplace security measures			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	12/3/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6.00	Signature:	
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.			
Solar Field			
The area to be inspected:			
Offsite Runoff			
a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.			
b. West Beta Channel along the west side of Beta west site.			
c. South Beta Channel along the south side of West Beta site.			
d. Main Beta Channel along the west side of Beta east site.			
Onsite Runoff			
a. Shallow retention basins between the solar collectors			

Maintenance Order

Page 2 from 2

Order N: 5996864

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Operation description:

Real T. Start To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:

12/4/2024

Accepted by:

Arlene Garcia

Position:

Signature:

Observations:

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?												YES		NO		N/A															
PROJECT INFORMATION												INSPECTION INFORMATION																			
WDID #		6		B		3		6		C		3		6		1		7		2		1		DATE:		12/3/2024		TIME:		10:00	
NAME: Mojave Solar LLC												PRE-STORM				POST-STORM				WEEKLY				EXTENDED STORM							
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347												RAIN > 1/2"				None				Light				Moderate				Heavy			
CONTRACTOR: Atlantica Sustainable Infrastructure												WIND > 15mph:				None				Light				Moderate				Heavy			
ON-SITE CONTACT: Mahnaz Ghamati												TEMPERATURE:				LOW								HIGH							
INSPECTION CHECKLIST																															
Stormwater Pollution Prevention Plan												Yes		No		Comments															
1. Is the SWPPP binder and/or DESCP on site and accessible?												X				Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>															
2. Does the site have a WDID No.?												X																			
3. Does the SWPPP address the minimum BMP requirements?												X																			
4. Are amendments to the SWPPP clearly documented and dated?												X																			
5. Is the current SWPPP complete?												X																			
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?												X																			
7. Is routine BMP inspection and maintenance documentation on file?												X																			
Soil Stabilization Practices												Yes		No		Comments															
8. Are BMPs implemented on inactive disturbed areas?												X				Alpha West				Retention Basin											
9. Are implemented BMPs effectively stabilizing soil?												X				Alpha East				Retention Basin											
10. Are BMP materials stockpiled and available for use?												X				Beta West				Retention Basin											
11. Was any erosion observed?												X				Beta East				Retention Basin											
Sediment Control Practices												Yes		No		Discharge Risk Potential															
12. Are sediment control BMPs in place and maintained?												X				Alpha West				Minor											
13. Are sediment BMPs placed to protect the downstream perimeter of the site?												X				Alpha East				Minor											
14. Are the BMPs adequately controlling sediment?												X				Beta West				Minor											
15. Are the storm drain inlets protected?												X				Beta East				Minor											
Sediment Discharges																															
16. Is there evidence that sediment was discharged previously from the site?												None				Minor				Major											
17. Is sediment currently being discharged from the site?												None				Minor				Major											
18. Where is sediment currently being discharged? Check all that apply:												19. Other				20. Creek				21. Drain inlet											
												22. Gutter				23. Drainage Outfall				24. Wetland											
												25. Vernal Pool				26. Drainage swale															
Tracking Controls												Yes		No		Discharge Risk Potential															
27. Are adjacent roads and construction entrances free of sediment?												X				None				Minor				Major							

Wind Erosion Controls	Yes	No	Wind Erosion Violations		
29. Are wind erosion controls properly implemented?	X		32. Additional water needed.	33. Dust tracking out	
30. Are current BMPs adequately preventing wind erosion?	X				
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials	
			36. Airborne or tracked-out lime or cement	37. Stripped pad	
Comments:					

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	X		43. Concrete/stucco washout in place?	N/A	Y e s	N o	
39. Are BMPs adequate for managing non-stormwater discharges?	X		44. Paint washout in place?	N/A	Y e s	N o	
40. Is there evidence that there has been a non-stormwater discharge?		X	45. Vehicle maintenance in place?	Y	Y e s	N o	X
41. Any non-visible pollutant sampling required?		X	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							

Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	X		52. Are portable toilets located 50 ft. from drain inlets?	X	
49. Is construction debris in waste containers?	X		53. Are portable toilets placed behind sidewalks?	X	
50. Is waste adequately covered?	X		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	X				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	X		57. Are hazardous materials placed in secondary containment?	X	
56. Are materials stored away from drain inlets?	X				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	X	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

ORIGINAL

Maintenance Order

Page 1 from 2

Order N:	5996865
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Start PM Order

Rel.PM Order Date:	12/02/2024	Ordered By:	
Functional Location:	MSPB Mojave Solar Plant Beta		
Equipment:		Tag#:	
Description:	LGL018-A/B	PM Activity:	S20 Legal maintainability
LGL018-A/B Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	12/3/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6.00	Signature:	<i>[Signature]</i>
Spares inventory	Operation Description	Quantity	Unit
Operation description:		Real T.	Start To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.			
Solar Field			
The area to be inspected:			
Offsite Runoff			
a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.			
b. West Beta Channel along the west side of Beta west site.			
c. South Beta Channel along the south side of West Beta site.			
d. Main Beta Channel along the west side of Beta east site.			
Onsite Runoff			
a. Shallow retention basins between the solar collectors			

Maintenance Order

Page 2 from 2

Order N:	5996865
Location:	Mojave Solar
Order type:	ZM71
Plant:	0680

Operation description:

Real T.

Start

To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area


Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:	12/4/2024	Accepted by:	Arlene Garcia
		Position:	
Observations:		Signature:	

OPERATIONS SITE STORMWATER RUNOFF CONTROL INSPECTION FORM

Page 1 of 2

CORRECTIONS REQUIRED PRIOR TO NEXT INSPECTION?										YES	NO	N/A							
PROJECT INFORMATION										INSPECTION INFORMATION									
WDID #	6	B	3	6	C	3	6	1	7	2	1	DATE:	12/2/24			TIME:	10:00		
NAME: Mojave Solar LLC										PRE-STORM		POST-STORM		WEEKLY		EXTENDED STORM			
ADDRESS: 42134 Harper Lake Rd, Hinkley, CA 92347										RAIN > 1/2"		None		Light		Moderate		Heavy	
CONTRACTOR: Atlantica Sustainable Infrastructure										WIND > 15mph:		None		Light		Moderate		Heavy	
ON-SITE CONTACT: Mahnaz Ghamati										TEMPERATURE:		LOW		HIGH					
INSPECTION CHECKLIST																			
Stormwater Pollution Prevention Plan										Yes	No	Comments							
1. Is the SWPPP binder and/or DESCP on site and accessible?										X		Supplemental Form Attached? YES NO NOTE: THE "CONSTRUCTION SITE STORMWATER RUNOFF CONTROL INSPECTION FORM" IS THE ONLY FORM IN USE FOR INSPECTIONS DOCUMENTATION FOR THIS PROJECT. <u>STORM ACTIVITY:</u> <u>DEFICIENCIES:</u>							
2. Does the site have a WDID No.?										X									
3. Does the SWPPP address the minimum BMP requirements?										X									
4. Are amendments to the SWPPP clearly documented and dated?										X									
5. Is the current SWPPP complete?										X									
6. Does the SWPPP include a current map accurately indicating BMPs installed at the site?										X									
7. Is routine BMP inspection and maintenance documentation on file?										X									
Soil Stabilization Practices										Yes	No	Comments							
8. Are BMPs implemented on inactive disturbed areas?										X		Alpha West	Retention Basin						
9. Are implemented BMPs effectively stabilizing soil?										X		Alpha East	Retention Basin						
10. Are BMP materials stockpiled and available for use?										X		Beta West	Retention Basin						
11. Was any erosion observed?										X		Beta East	Retention Basin						
Sediment Control Practices										Yes	No	Discharge Risk Potential							
12. Are sediment control BMPs in place and maintained?										X		Alpha West	Minor						
13. Are sediment BMPs placed to protect the downstream perimeter of the site?										X		Alpha East	Minor						
14. Are the BMPs adequately controlling sediment?										X		Beta West	Minor						
15. Are the storm drain inlets protected?										X		Beta East	Minor						
Sediment Discharges																			
16. Is there evidence that sediment was discharged previously from the site?										None		Minor		Major					
17. Is sediment currently being discharged from the site?										None		Minor		Major					
18. Where is sediment currently being discharged? Check all that apply:										19. Other		20. Creek		21. Drain inlet					
										22. Gutter		23. Drainage Outfall		24. Wetland					
										25. Vernal Pool		26. Drainage swale							
Tracking Controls										Yes	No	Discharge Risk Potential							
27. Are adjacent roads and construction entrances free of sediment?										X		None		Minor		Major			

Wind Erosion Controls	Yes	No	Wind Erosion Violations		
29. Are wind erosion controls properly implemented?	<input checked="" type="checkbox"/>		32. Additional water needed.	33. Dust tracking out	
30. Are current BMPs adequately preventing wind erosion?	<input checked="" type="checkbox"/>				
31. Complete the Wind Erosion Violations Section. CHECK ALL THAT APPLY.			34. Stockpile protection	35. Loading/unloading of soil/materials	
			36. Airborne or tracked-out lime or cement	37. Stripped pad	
Comments:					

Non-Stormwater Management	Yes	No	Non-Stormwater Corrections				
			Yes	No	Maintenance Needed		
38. Are BMPs for non-stormwater discharges properly implemented?	<input checked="" type="checkbox"/>		43. Concrete/stucco washout in place?	N/A	Y e s	N o	
39. Are BMPs adequate for managing non-stormwater discharges?	<input checked="" type="checkbox"/>		44. Paint washout in place?	N/A	Y e s	N o	
40. Is there evidence that there has been a non-stormwater discharge?		<input checked="" type="checkbox"/>	45. Vehicle maintenance in place?	Y	Y e s	N o	<input checked="" type="checkbox"/>
41. Any non-visible pollutant sampling required?		<input checked="" type="checkbox"/>	46. Hydrant flushing protection in place?	Y			
42. Complete the Non-Stormwater Corrections Section. CHECK ALL THAT APPLY.			47. Sampling locations noted in SWPPP?	N/A			
Comments:							


Waste & Disposal Management	Yes	No	Waste & Disposal Corrections	Yes	No
48. Are there containers for construction waste and debris?	<input checked="" type="checkbox"/>		52. Are portable toilets located 50 ft. from drain inlets?	<input checked="" type="checkbox"/>	
49. Is construction debris in waste containers?	<input checked="" type="checkbox"/>		53. Are portable toilets placed behind sidewalks?	<input checked="" type="checkbox"/>	
50. Is waste adequately covered?	<input checked="" type="checkbox"/>		54. Does advanced water treatment meet discharge standards?	N/A	
51. Are the current waste management BMPs adequate?	<input checked="" type="checkbox"/>				
Comments:					

Materials Storage	Yes	No		Yes	No
55. Are materials protected from weather?	<input checked="" type="checkbox"/>		57. Are hazardous materials placed in secondary containment?	<input checked="" type="checkbox"/>	
56. Are materials stored away from drain inlets?	<input checked="" type="checkbox"/>				
Comments:					

Conclusions	Yes	No
58. Site in compliance?	<input checked="" type="checkbox"/>	
Comments:		

Acknowledgement of Inspection

Field Inspector Signature



Manager Signature

<h1>Maintenance Order</h1> <p>Page 1 from 2</p>	Order N:	5958917
	Location:	Mojave Solar
	Order type:	ZM71
	Plant:	0680

Start PM Order

Rel.PM Order Date:	07/15/2024	Ordered By:	
Functional Location:	MSPA Mojave Solar Plant Alpha		
Equipment:		Tag#:	
Description:	Legal020	PM Activity:	S27 Preventive
Legal020 Stormwater weekly inspection			
<u>Work observations, workplace security measures</u>			
Priority:	3: Medium	To be done in:	Preventive maintenance order (Solar US)
Execution PM Order:			
Completion date:	7/15/24	To be done by:	Solar Field
		Work center:	MSPSFD
Hours spent:	6	Signature:	<i>Hee Lee</i>
Spares inventory	Operation Description	Quantity	Unit
Operation description:	Real T.	Start	To be done by:
0010 - Solar Field - Channel Maintenance and Stormwater Monthly Inspection PM			
This PM work order pertains to the Soil and Water Condition of Certification and will address the Channel Maintenance and Stormwater monthly Inspections.			
Solar Field			
The area to be inspected:			
Offsite Runoff			
a. Lockhart Channel along the south side of Alpha east and Alpha west site and north side of Lockhart Road.			
b. West Beta Channel along the west side of Beta west site.			
c. South Beta Channel along the south side of West Beta site.			
d. Main Beta Channel along the west side of Beta east site.			
Onsite Runoff			
a. Shallow retention basins between the solar collectors			

Maintenance Order

Page 2 from 2

Order N: 5958917

Location: Mojave Solar

Order type: ZM71

Plant: 0680

Operation description:

Real T.

Start

To be done by:

b. All the retention basins in the Power Block and Evaporation

Pond's area

Inspection and maintenance procedure:

1. Inspect the interception flow channels for the accumulation of debris and sediment. Remove debris from the interception channel and take the collected debris to the designated trash handling area.
2. Visually inspect the channels for accumulated sediment. If sediment removal is required, schedule cleaning of the channels.
3. Check the site grading. Issue a work order if grading is necessary.
4. Remove vegetation to maintain hydraulic capacity.
5. Inspect the bank protection and grade control repairs. Schedule repairs for eroding banks, incising toes, scoured channel beds, and for preventative erosion protection.
6. Fill out the "monthly operation stormwater runoff control inspection form" (FO-O&M-MJV-039) monthly and after a storm event.
7. Sign and attach the completed WO and the inspection form to SAP.
8. Submit the original work order and inspection form to the QE Department.

Form code O&M-MJV-039

0020 - Solar Field - Upload into DocuMojave compliance folder

End PM Order:

Acceptance date:

Accepted by:

Position:

Signature:

Observations:

Mojave Solar LLC

**42134 Harper Lake Road
Hinkley, California 92347**





Phone: 760 308 0400





Appendix T





SOIL&WATER-3





Channel Maintenance Plan





2024 Retention Basin Repair





Order	ZM70 5948738	A-Retention Basin needs repair/fill	 
<p>A-Retention Basin needs repair/fill 05/20/2024 23:47:18 Jennifer Overfield (A.JOV) Need Alpha Retention Basin at Alpha Tab backfilled and compacted. Photo is attached 5.27.24 Cody G I have repaired the containment</p>			
Sys.Status	TECO NMAT NTUP PRC SETC		 CPL 

Order	ZM70 5954491	A-Retention Basin needs fill	 
<p>A-Retention Basin needs fill 06/14/2024 16:49:22 Jennifer Overfield (A.JOV) Due to corrosion, Alpha Retention Basin needs filling. photos attached Duplicate. Closing Wo. See 5877149</p>			
Sys.Status	TECO NMAT PRC SETC		 WIP 

Order	ZM70 5954514	B-Retention Basin Needs Repair/ fill	 
<p>B-Retention Basin Needs Repair/ fill 14.06.2024 16:48:33 Deibi Sillas Lopez (A.DELO) Beta Retention Basin by West pond needs to be repair/ fill. please see pictures in the attachment. 6-16-24 Completed by Jesus</p>			
Sys.Status	TECO CNF PRT NMAT PRC SETC		 CPL 

Order	ZM70 5963466	B-solar field road repair	 
<p>B-solar field road repair 07/15/2024 19:39:43 Deibi Sillas Lopez (A.DELO) Beta: Solar Field between 87EF-87HG. Repair dirt erosion on solar field road,between 87EF-87HG. 7.22.24 Richard we have repaired the erosion</p>			
Sys.Status	TECO CNF PRT NMAT PRC SETC		 CPL 

Order	ZM70 5975884	A-Retention Basin near East pond	 
<p>A-Retention Basin near East pond 08/29/2024 23:15:54 Deibi Sillas Lopez (A.DELO) Alpha-near East side pond Retention basin walls need repair. Please remove dirt sediment, and restructure basin walls in All 4 sides. Add rocks for support if need it to eliminate all visual erosions. 10/10/24 jmp:Mahnaz needs to get quote for smaller rock</p>			
Sys.Status	REL MSPT PPRT PRC SETC		 WIP 

Order	ZM70 6005158	B- Retention Basin near shark tanks		
<p>B- Retention Basin near shark tanks 12/23/2024 23:40:08 Deibi Sillas Lopez (A.DELO) Beta- Retention Basin near shark tanks.</p> <p>Retention basin walls need repair. Please remove dirt sediment, and restructure basin walls in All 4 sides. Add rocks for support to eliminate all visual erosions. use rocks near ALPHA EAST to cover retention walls.</p>				
Sys.Status	TECO CNF PRT NMAT PRC SETC		CPL	

Mojave Solar LLC

**42134 Harper Lake Road
Hinkley, California 92347**

Phone: 760 308 0400

Appendix U

SOIL&WATER-5

Operations Water Use

Operation Water Use

	Monthly Operation Water Usage							
	Well Water Production				Process Water Production			
	Alpha		Beta		Alpha		Beta	
	Gallon	Acre foot	Gallon	Acre foot	Gallon	Acre foot	Gallon	Acre foot
Jan	3,730,722	11.45	4,922,861	15.11	2,978,450	9.14	3,882,406	11.91
Feb	11,904,741	36.53	9,369,807	28.75	7,949,292	24.40	8,448,806	25.93
Mar	14,276,476	43.81	15,018,203	46.09	12,528,699	38.45	14,088,339	43.24
Apr	23,264,119	71.39	23,009,364	70.61	20,983,719	64.40	21,864,525	67.10
May	31,768,864	97.50	30,078,988	92.31	29,240,647	89.74	28,708,938	88.10
Jun	35,626,638	109.33	35,997,294	110.47	33,419,601	102.56	34,260,806	105.14
Jul	36,383,644	111.66	37,405,000	114.79	33,531,276	102.90	34,277,264	105.19
Aug	34,157,498	104.83	35,390,486	108.61	31,338,302	96.17	32,613,398	100.09
Sep	27,855,890	85.49	27,999,813	85.93	25,719,229	78.93	26,260,737	80.59
Oct	21,627,846	66.37	21,717,360	66.65	20,024,653	61.45	20,641,001	63.34
Nov	10,193,159	31.28	10,339,090	31.73	9,006,793	27.64	9,123,859	28.00
Dec	7,383,584	22.66	7,263,555	22.29	6,356,175	19.51	6,583,965	20.21
Totals	258,173,183	792.30	258,511,822	793.34	233,076,834	715.29	240,754,046	738.85

	Maximum Daily Operation Water Usage							
	Well Water Production				Process Water Production			
	Alpha		Beta		Alpha		Beta	
	Gallon	Acre foot	Gallon	Acre foot	Gallon	Acre foot	Gallon	Acre foot
Jan	452,646	1.39	463,803	1.42	495,111	1.52	473,634	1.45
Feb	1,061,639	3.26	892,927	2.74	599,256	1.84	686,429	2.11
Mar	807,596	2.48	1,243,152	3.82	817,205	2.51	916,375	2.81
Apr	1,233,195	3.78	1,245,572	3.82	1,068,502	3.28	1,078,306	3.31
May	1,606,150	4.93	1,606,499	4.93	1,161,719	3.57	1,129,712	3.47
Jun	1,450,073	4.45	2,001,885	6.14	1,324,916	4.07	1,296,966	3.98
Jul	1,472,127	4.52	1,569,660	4.82	1,301,442	3.99	1,346,566	4.13
Aug	1,476,003	4.53	1,608,558	4.94	1,166,971	3.58	1,279,268	3.93
Sep	1,413,023	4.34	1,403,369	4.31	1,049,660	3.22	1,104,144	3.39
Oct	1,344,571	4.13	1,227,977	3.77	895,178	2.75	983,729	3.02
Nov	759,301	2.33	798,067	2.45	534,982	1.64	613,371	1.88
Dec	569,088	1.75	1,810,471	5.56	418,547	1.28	490,196	1.50

Mojave Solar LLC

**42134 Harper Lake Road
Hinkley, California 92347**

Phone: 760 308 0400

Appendix V

SOIL&WATER-10

Non- transient, Non-community Water System Permit

PERMIT

NON-TRANSFERABLE

EXPIRES: 2/28/2025

MOJAVE SOLAR LLC
42134 HARPER LAKE RD
HINKLEY, CA 92347

OWNER OF RECORD: **MOJAVE SOLAR LLC**
REGULATED FACILITY: FA0028763
FACILITY LOCATION: MOJAVE SOLAR PROJECT ALPHA POWER
PLANT POTABLE TREATMENT FACILITY
42134 HARPER LAKE RD
HINKLEY, CA 92347

#	Program Element	Program Identifier	Permit #	Program #
1	4634 Nontransient-noncommunity Sys - Ground Wat	3601184	PT0032003	WA0001028

TOTAL FEE PAID: \$ 1,379.00**THIS IS NOT AN INVOICE**

MUST BE POSTED IN A CONSPICUOUS PLACE AT THE PERMITTED FACILITY. ISSUANCE OF THIS PERMIT DOES NOT IMPLY APPROVAL. FACILITIES MUST POST ENTIRE PAGE.



This permit may be suspended or revoked by the Department of Public Health, Environmental Health Services for cause. This permit is granted on the condition that the permittee will comply with the laws, ordinances, and regulations that are now or may hereafter be enforced by the United States Government, the State of California, and the County of San Bernardino pertaining to the below mentioned business. Penalty fees are assessed on permits renewed 30 days after the expiration date indicated above, or for failure to obtain a new permit in case of transfer of ownership.

The Business Owner is responsible for timely renewal. Not receiving a renewal notice for any reason does not mitigate responsibility for timely payment. If not paid within 30 days of the expiration date shown, a 25% penalty will be imposed.

A handwritten signature in black ink that reads "Adela Evans".

Division Chief
DIVISION OF ENVIRONMENTAL HEALTH SERVICES

Page 1117 of 1228

PERMIT

NON-TRANSFERABLE

EXPIRES: 2/28/2025

MOJAVE SOLAR LLC
42134 HARPER LAKE RD
HINKLEY, CA 92347

OWNER OF RECORD: **MOJAVE SOLAR LLC**
REGULATED FACILITY: **FA0028762**
FACILITY LOCATION: **MOJAVE SOLAR PROJECT BETA POWER
PLANT POTABLE TREATMENT FACILITY
42134 HARPER LAKE RD
HINKLEY, CA 92347**

#	Program Element	Program Identifier	Permit #	Program #
1	4634 Nontransient-noncommunity Sys - Ground Wat	3601185	PT0032002	WA0001027

TOTAL FEE PAID: \$ 1,379.00**THIS IS NOT AN INVOICE**

MUST BE POSTED IN A CONSPICUOUS PLACE AT THE PERMITTED FACILITY. ISSUANCE OF THIS PERMIT DOES NOT IMPLY APPROVAL. FACILITIES MUST POST ENTIRE PAGE.



This permit may be suspended or revoked by the Department of Public Health, Environmental Health Services for cause. This permit is granted on the condition that the permittee will comply with the laws, ordinances, and regulations that are now or may hereafter be enforced by the United States Government, the State of California, and the County of San Bernardino pertaining to the below mentioned business. Penalty fees are assessed on permits renewed 30 days after the expiration date indicated above, or for failure to obtain a new permit in case of transfer of ownership.

The Business Owner is responsible for timely renewal. Not receiving a renewal notice for any reason does not mitigate responsibility for timely payment. If not paid within 30 days of the expiration date shown, a 25% penalty will be imposed.

Division Chief
DIVISION OF ENVIRONMENTAL HEALTH SERVICES
Page 1118 of 1228

PERMIT NON-TRANSFERABLE

EXPIRES: 12/31/2025

MOJAVE SOLAR LLC
42134 HARPER LAKE RD
HINKLEY, CA 92347

OWNER OF RECORD: **MOJAVE SOLAR LLC**
REGULATED FACILITY: **FA0028594**
FACILITY LOCATION: **MOJAVE SOLAR LLC
42134 HARPER LAKE RD
HINKLEY, CA 92347**

#	<u>Program Element</u>
1	4204 Sewage Holding Tank Operating Permit

Program Identifier

Permit #
PT0031803

Program #
PR0037339

TOTAL FEE PAID: \$ 131.00

THIS IS NOT AN INVOICE

MUST BE POSTED IN A CONSPICUOUS PLACE AT THE PERMITTED FACILITY. ISSUANCE OF THIS PERMIT DOES NOT IMPLY APPROVAL. FACILITIES MUST POST ENTIRE PAGE.



This permit may be suspended or revoked by the Department of Public Health, Environmental Health Services for cause. This permit is granted on the condition that the permittee will comply with the laws, ordinances, and regulations that are now or may hereafter be enforced by the United States Government, the State of California, and the County of San Bernardino pertaining to the below mentioned business. Penalty fees are assessed on permits renewed 30 days after the expiration date indicated above, or for failure to obtain a new permit in case of transfer of ownership.

The Business Owner is responsible for timely renewal. Not receiving a renewal notice for any reason does not mitigate responsibility for timely payment. If not paid within 30 days of the expiration date shown, a 25% penalty will be imposed.

A handwritten signature in black ink, likely of the Division Chief.

Division Chief
DIVISION OF ENVIRONMENTAL HEALTH SERVICES
Page 1119 of 1228

2023 Consumer Confidence Report

Water System Information

Water System Name: Mojave Solar Project Beta Power Plant

Report Date: June 30, 2024

Type of Water Source(s) in Use: Groundwater

Name and General Location of Source(s): Beta 3, Beta 4, located at Beta Plant

Drinking Water Source Assessment Information: N/A

Time and Place of Regularly Scheduled Board Meetings for Public Participation: N/A

For More Information, Contact: Ali Assadi at 408-599-4946

About This Report

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 to December 31, 2022 and may include earlier monitoring data.

Importance of This Report Statement in Five Non-English Languages (Spanish, Mandarin, Tagalog, Vietnamese, and Hmong)

Language in Spanish: Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Mojave Solar Project Beta Power Plant a 760-308-0400 para asistirlo en español.

Language in Mandarin: 这份报告含有关于您的饮用水的重要讯息。请用以下地址和电话联系 Mojave Solar Project Beta Power Plant 以获得中文的帮助: 760-308-0400.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Mojave Solar Project Beta Power Plant o tumawag sa 760-308-0400 para matulungan sa wikang Tagalog.

Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Mojave Solar Project Beta Power Plant tại 760-308-0400 để được hỗ trợ giúp bằng tiếng Việt.

Language in Hmong: Tsab ntawv no muaj cov ntsiab lus tseem ceeb txog koj cov dej haus. Thov hu rau Mojave Solar Project Beta Power Plant ntawm 760-308-0400 rau kev pab hauv lus Askiv.

Terms Used in This Report

Term	Definition
Level 1 Assessment	A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.
Level 2 Assessment	A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an <i>E. coli</i> MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.
Maximum Contaminant Level (MCL)	The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.
Maximum Contaminant Level Goal (MCLG)	The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (U.S. EPA).
Maximum Residual Disinfectant Level (MRDL)	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
Maximum Residual Disinfectant Level Goal (MRDLG)	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
Primary Drinking Water Standards (PDWS)	MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.
Public Health Goal (PHG)	The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.
Regulatory Action Level (AL)	The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
Secondary Drinking Water Standards (SDWS)	MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.
Treatment Technique (TT)	A required process intended to reduce the level of a contaminant in drinking water.
Variances and Exemptions	Permissions from the State Water Resources Control Board (State Board) to exceed an MCL or not comply with a treatment technique under certain conditions.
ND	Not detectable at testing limit.
ppm	parts per million or milligrams per liter (mg/L)
ppb	parts per billion or micrograms per liter (µg/L)
ppt	parts per trillion or nanograms per liter (ng/L)
ppq	parts per quadrillion or picogram per liter (pg/L)
pCi/L	picocuries per liter (a measure of radiation)

Sources of Drinking Water and Contaminants that May Be Present in Source Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- Radioactive contaminants, that can be naturally-occurring or be the result of oil and gas production and mining activities.

Regulation of Drinking Water and Bottled Water Quality

In order to ensure that tap water is safe to drink, the U.S. EPA and the State Board prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

About Your Drinking Water Quality

Drinking Water Contaminants Detected

Tables 1, 2, 3, 4, 5, 6, and 8 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old. Any violation of an AL, MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

Table 1. Sampling Results Showing the Detection of Coliform Bacteria

Complete if bacteria are detected.

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
<i>E. coli</i>	0	N/A	(a)	0	Human and animal fecal waste

(a) Routine and repeat samples are total coliform-positive and either is *E. coli*-positive or system fails to take repeat samples following *E. coli*-positive routine sample or system fails to analyze total coliform-positive repeat sample for *E. coli*.

Table 2. Sampling Results Showing the Detection of Lead and Copper

Complete if lead or copper is detected in the last sample set.

Lead and Copper	Sample Date	No. of Samples Collected	90 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb)	6/5/23 10/4/23	5 5	ND ND	0 0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	6/5/23 10/4/23	5 5	0.715 0.940	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 3. Sampling Results for Sodium and Hardness

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm) Wells	5/4/23	420	370-470	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Wells	5/4/23	270	230-310	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 4. Detection of Contaminants with a Primary Drinking Water Standard

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Arsenic (ppb) (Wells)	2/7/23	10.9	9.7-12	10	0	Erosion of natural deposits;
	5/4/23	12	10 - 14			
	8/3/23	12.5	10 – 15			
	11/1/23	14	14			
Arsenic (ppb) (Potable)	1/3/, 2/7/, 3/6, 4/4, 5/4/, 6/5, 7/10, 8/3, 9/6, 10/4, 11/1, 12/6/23	ND	ND	10	0	[Enter Source]
Total Alpha Radium Radium-226 (pCi/L)	2/7/23	0	0 – (-0.0608)	3	0	Erosion of natural deposits
	7/13/23	0	0			

Table 5. Detection of Contaminants with a Secondary Drinking Water Standard

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
TDS (ppm) Wells	2/7/23	1550	1400 - 1700	1000	N/A	Runoff/leaching from natural deposits
	5/4/23	1600	1600 - 1600			
	8/3/24	1600	1500 – 1700			
	11/1/23	1800	1800			
Iron (ppm) Wells	5/4/23	0.042	ND - 0.042	0.3	N/A	Leaching from natural deposits; industrial wastes

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Nitrate (ppm)	5/4/23	1.2	0.50 – 1.9	10	Nitrate levels above 10 mg/L is a health risk for infants of less than six months of age and can interfere with the capacity of the

					infant's blood to carry oxygen, resulting in serious illness; symptoms include shortness of breath and blueness of the skin. It may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with specific enzyme deficiencies.
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Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the U.S. EPA's Safe Drinking Water Hotline (1-800-426-4791).

Additional Special Language for Nitrate, Arsenic, Lead, Radon, and *Cryptosporidium*:

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. U.S. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead-Specific Language: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. [Enter Water System's Name] is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at <http://www.epa.gov/lead>.

Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider.

Arsenic: While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the cost of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

Radon is a radioactive gas that you cannot see, taste, or smell. It is found throughout the U.S. Radon can move up through the ground and into a home through cracks and holes in the foundation. Radon can build up to high levels in all types of homes. Radon can also get into indoor air when released from tap water from showering, washing dishes, and other household activities. Compared to radon entering the home through soil, radon entering the home through tap water will in most cases be a small source of radon in indoor air. Radon is a known human carcinogen. Breathing air containing radon can lead to lung cancer. Drinking water containing radon may also cause increased risk of stomach cancer. If you are concerned about radon in your home, test the air in your home. Testing is inexpensive and easy. You should pursue radon removal for your home if the level of radon in your air is 4 picocuries per liter of air (pCi/L) or higher. There are simple ways to fix a radon problem that are not too costly. For additional information, call your State radon program (1-800-745-7236, the U.S. EPA Safe Drinking Water Act Hotline (1 800-426-4791), or the National Safe Council Radon Hotline (1-800-767-7236).

Cryptosporidium is a microbial pathogen found in surface water throughout the U.S. Although filtration removes Cryptosporidium, the most commonly-used filtration methods cannot guarantee 100 percent removal. Our monitoring indicates the presence of these organisms in our source water and/or finished water. Current test methods do not allow us to determine if the organisms are dead or if they are capable of causing disease. Ingestion of Cryptosporidium may cause cryptosporidiosis, an abdominal infection. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people, infants, small children, and the elderly are at greater risk of developing life-threatening illness. We encourage immuno-compromised individuals to consult their doctor regarding appropriate precautions to take to avoid infection. Cryptosporidium must be ingested to cause disease, and it may be spread through means other than drinking water.

State Revised Total Coliform Rule (RTCR):

Beginning July 1, 2021, the California Revised Total Coliform Rule (RTCR) will become effective. The revisions include the new Coliform Treatment Technique requirement replacing the Total Coliform MCL, and a new E.coli MCL regulatory limit. The Revised Total Coliform Rule establishes a "find-and-fix" approach for investigating and correcting causes of coliform problems within water distribution systems.

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

Table 7. Violation of a MCL, MRDL, AL, TT or Monitoring Reporting Requirement

Violation	Explanation	Duration	Actions Taken to Correct Violation	Health Effects Language
Arsenic	The well water's Arsenic level is naturally high	12 months	The well water is treated with RO membranes to remove the Arsenic. Potable RO effluent is being monitored for Arsenic and no violation is reported.	Some people who drink water containing arsenic in excess of the MCL over many years may experience skin damage, circulatory system problems, and may have an increased risk of cancer.
[Enter Violation Type]	[Enter Violation Explanation]	[Enter Duration]	Enter Actions Taken]	[Enter Language]

For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

Microbiological Contaminants (complete if fecal-indicator detected)	Total No. of Detections	Sample Dates	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
<i>E. coli</i>	0	2023	0	(0)	Human and animal fecal waste
Enterococci	0	N/A	TT	N/A	Human and animal fecal waste
Coliphage	0	N/A	TT	N/A	Human and animal fecal waste

Summary Information for Fecal Indicator-Positive Groundwater Source Samples, Uncorrected Significant Deficiencies, or Violation of a Groundwater TT

Special Notice of Fecal Indicator-Positive Groundwater Source Sample: N/A

Special Notice for Uncorrected Significant Deficiencies: N/A

Table 9. Violation of Groundwater TT

Violation	Explanation	Duration	Actions Taken to Correct Violation	Health Effects Language
None	N/A	N/A	N/A	N/A

Summary Information for Revised Total Coliform Rule Level 1 and Level 2 Assessment Requirements

If a water system is required to comply with a Level 1 or Level 2 assessment requirement that is not due to an *E. coli* MCL violation, include the following information below [22 CCR section 64481(n)(1)].

Level 1 or Level 2 Assessment Requirement not Due to an *E. coli* MCL Violation

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

The water system shall include the following statements, as appropriate:

During the past year we were required to conduct No Level 1 assessment(s)

During the past year No Level 2 assessments were required to be completed for our water system.

If the water system failed to complete all the required assessments or correct all identified sanitary defects, the water system is in violation of the treatment technique requirement and shall include the following statements, as appropriate:

N/A

If a water system is required to comply with a Level 2 assessment requirement that is due to an *E. coli* MCL violation, include the information below [22 CCR section 64481(n)(2)].

Level 2 Assessment Requirement Due to an *E. coli* MCL Violation

E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, the elderly, and people with severely compromised immune systems. We found *E. coli* bacteria, indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) identify problems and to correct any problems that were found during these assessments.

We were required to complete a Level 2 assessment because we found *E. coli* in our water system. In addition, we were required to take [Insert Number of Corrective Actions] corrective actions and we completed [Insert Number of Corrective Actions] of these actions.

If a water system failed to complete the required assessment or correct all identified sanitary defects, the water system is in violation of the treatment technique requirement and shall include the following statements, as appropriate:

N/A

If a water system detects *E. coli* and has violated the *E. coli* MCL, include one or more the following statements to describe any noncompliance, as applicable:

We had **No** *E. coli*-positive repeat sample following a total coliform positive routine sample.

[If a water system detects *E. coli* and has not violated the *E. coli* MCL, the water system may include a statement that explains that although they have detected *E. coli*, they are not in violation of the *E. coli* MCL.]

APPENDIX B: eCCR Certification Form (Suggested Format)

Consumer Confidence Report Certification Form

(To be submitted with a copy of the CCR)

Water System Name:	Mojave Solar LLC, Alpha Power Plant Potable Treatment Facility
Water System Number:	Mojave Solar Plant Alpha (3601184)

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 07/01/2024 to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water (DDW).

Certified by:

Name: Mahnaz Ghamati	Title: Quality, Environmental and Compliance Manager
Signature: <i>Ghamati</i>	Date: 07/11/2024
Phone number: 760-498-0549	blank

To summarize report delivery used and good-faith efforts taken, please complete this page by checking all items that apply and fill-in where appropriate:

- ☐ CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).
- ☐ CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page).
- ☐ "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
 - ☒ Posting the CCR at the following URL: <https://mydigitaldesk.sharepoint.com/:f:/r/sites/Mojave-DataRoom-Dossier/Documentos%20compartidos/Data%20Room-Dossier/Procedures/Drinking%20Water%20Consumer%20Reports/2023?csf=1&web=1&e=VXnGZ5>
 - ☐ Mailing the CCR to postal patrons within the service area (attach zip codes used)
 - ☐ Advertising the availability of the CCR in news media (attach copy of press release)

- ☐ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)
- ☒ Posted the CCR in public places (Alpha and Beta lunchroom boards)
- ☐ Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools
- ☐ Delivery to community organizations (attach a list of organizations)
- ☐ Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
- ☐ Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
- ☒ Other (Water system emailed the CCR as an electronic file email attachment)
- ☐ *For systems serving at least 100,000 persons:* Posted CCR on a publicly-accessible internet site at the following URL: www._____
- ☐ *For privately-owned utilities:* Delivered the CCR to the California Public Utilities Commission

Consumer Confidence Report Electronic Delivery Certification

Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.

- ☐ Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL: www._____
- ☐ Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification). URL: www._____
- ☐ Water system emailed the CCR as an electronic file email attachment.
- ☐ Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).
- ☐ *Requires prior DDW review and approval.* Water system utilized other electronic delivery method that meets the direct delivery requirement.

Provide a brief description of the water system's electronic delivery procedures and include how the water system ensures delivery to customers unable to receive electronic delivery.

*This form is provided as a convenience and may be used to meet the certification
requirement of
section 64483(c) of the California Code of Regulations.*

APPENDIX B: eCCR Certification Form (Suggested Format)

Consumer Confidence Report Certification Form

(To be submitted with a copy of the CCR)

Water System Name:	Mojave Solar LLC, Beta Power Plant Potable Treatment Facility
Water System Number:	Mojave Solar Plant Beta (3601185)

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 07/01/2024 to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water (DDW).

Certified by:

Name: Mahnaz Ghamati	Title: Quality, Environmental and Compliance Manager
Signature: <i>Ghamati</i>	Date: 07/11/2024
Phone number: 760-498-0549	blank

To summarize report delivery used and good-faith efforts taken, please complete this page by checking all items that apply and fill-in where appropriate:

- ☐ CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).
- ☐ CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page).
- ☐ "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
 - ☒ Posting the CCR at the following URL: [https://mydigitaldesk.sharepoint.com/:f:/r/sites/Mojave-DataRoom-Dossier/Documentos%20compartidos/Data%20Room-Dossier/Procedures/Drinking%20Water%20Consumer%20Reports/2023?csf=1&web=1&e=VXnGZ5](http://www.https://mydigitaldesk.sharepoint.com/:f:/r/sites/Mojave-DataRoom-Dossier/Documentos%20compartidos/Data%20Room-Dossier/Procedures/Drinking%20Water%20Consumer%20Reports/2023?csf=1&web=1&e=VXnGZ5)
 - ☐ Mailing the CCR to postal patrons within the service area (attach zip codes used)
 - ☐ Advertising the availability of the CCR in news media (attach copy of press release)

- ☐ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)
- ☒ Posted the CCR in public places (Alpha and Beta lunchroom boards)
- ☐ Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools
- ☐ Delivery to community organizations (attach a list of organizations)
- ☐ Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
- ☐ Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
- ☒ Other (Water system emailed the CCR as an electronic file email attachment)
- ☐ *For systems serving at least 100,000 persons:* Posted CCR on a publicly-accessible internet site at the following URL: www._____
- ☐ *For privately-owned utilities:* Delivered the CCR to the California Public Utilities Commission

Consumer Confidence Report Electronic Delivery Certification

Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.

- ☐ Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL: www._____
- ☐ Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification). URL: www._____
- ☐ Water system emailed the CCR as an electronic file email attachment.
- ☐ Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).
- ☐ *Requires prior DDW review and approval.* Water system utilized other electronic delivery method that meets the direct delivery requirement.

Provide a brief description of the water system's electronic delivery procedures and include how the water system ensures delivery to customers unable to receive electronic delivery.

*This form is provided as a convenience and may be used to meet the certification
requirement of
section 64483(c) of the California Code of Regulations.*

TEST AND MAINTENANCE REPORT

ACCOUNT NUMBER: BUSINESS NAME: <u>Mojave Solar</u> SERVICE ADDRESS: <u>42134 HARPER LAKE RD</u> MANUFACTURER: <u>WATTC</u> MODEL: <u>SS07M1QT</u>	DEVICE LOCATION: <u>Alpha Potable RO System</u> OWNER'S NAME: SIZE: <u>1"</u> SERIAL # <u>00693</u>
--	--

Reduced Pressure Principle Assembly			
Double Check Valve Assembly			
INITIAL TEST	Check Valve #1 Held at <u>2.6</u> PSID Leaked <input type="checkbox"/>	Check Valve #2 Held at <u>2.2</u> PSID Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Relief Valve Opened at _____ PSID Did Not Open <input type="checkbox"/>
REPAIR	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	_____ PSID Closed Tight <input type="checkbox"/>	Opened at _____ PSID

PVB/SVB
 Opened at _____ PSID
 Did Not Open ☐

RP ☐ DC ☒
 PVB ☐ SVB ☐
 DCDA ☐ RPDA ☐

Check Valve
 Held at _____ PSID
 Leaked ☐
☐ **Cleaned**
☐ **Replaced**

Air Inlet _____ PSID
Check Valve _____ PSID

This device shall be repaired in accordance with California State Administration Code Title 17, Rules & Regulations. The above report is certified to be true.

Comments:

INITIAL TEST	Date <u>10-29-24</u> Time <u>945 am</u> Certified Tester No. <u>FA0024932</u> <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed Test by: Signature <u>Eddie Aguilera</u> Print Name <u>Eddie Aguilera</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed Test by: Signature _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed Test by: Signature _____ Print Name _____

TEST AND MAINTENANCE REPORT

ACCOUNT NUMBER: BUSINESS NAME: Mojave Solar SERVICE ADDRESS: 42134 HAPER LAKE RD MANUFACTURER: Apollo MODEL: DCWF4A	DEVICE LOCATION: Alpha main portable OWNER'S NAME: SIZE: 1 1/2" SERIAL # 53887C
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Reduced Pressure Principle Assembly				RP <input type="checkbox"/> DC <input checked="" type="checkbox"/> PVB <input type="checkbox"/> SVB <input type="checkbox"/> DCDA <input type="checkbox"/> RPDA <input type="checkbox"/>
Double Check Valve Assembly				
INITIAL TEST	Check Valve #1 Held at <u>2.2</u> PSID Leaked <input type="checkbox"/>	Check Valve #2 Held at <u>2.2</u> PSID Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Relief Valve Opened at _____ PSID Did Not Open <input type="checkbox"/>	PVB/SVB Opened at _____ PSID Did Not Open <input type="checkbox"/>
REPAIR Give details of repairs made here.	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	Check Valve Held at _____ PSID Leaked <input type="checkbox"/> <input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____
FINAL TEST	_____ PSID	_____ PSID Closed Tight <input type="checkbox"/>	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

This device shall be repaired in accordance with California State Administration Code Title 17, Rules & Regulations. The above report is certified to be true.

Comments:

INITIAL TEST	Date <u>10-29-24</u> Time <u>930 AM</u> Certified Tester No. <u>FA0024932</u> <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed
	Test by: Signature <u>Eddie Aguilar</u> Print Name <u>Eddie Aguilar</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed
	Test by: Signature _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed
	Test by: Signature _____ Print Name _____

TEST AND MAINTENANCE REPORT

ACCOUNT NUMBER: BUSINESS NAME: Mojave Solar SERVICE ADDRESS: 42134 Haper Lane Rd MANUFACTURER: WATTS MODEL: SS07MIQT	DEVICE LOCATION: Delta Potable Ro System OWNER'S NAME: SIZE: 1" SERIAL # 00699
---	---

Reduced Pressure Principle Assembly			
Double Check Valve Assembly			
		RP <input type="checkbox"/> DC <input checked="" type="checkbox"/> PVB <input type="checkbox"/> SVB <input type="checkbox"/> DCDA <input type="checkbox"/> RPDA <input type="checkbox"/>	
INITIAL TEST	Check Valve #1 Held at <u>2.6</u> PSID Leaked <input type="checkbox"/>	Check Valve #2 Held at <u>2.8</u> PSID Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Relief Valve Opened at _____ PSID Did Not Open <input type="checkbox"/>
	PVB/SVB Opened at _____ PSID Did Not Open <input type="checkbox"/>		
REPAIR	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____
	Check Valve Held at _____ PSID Leaked <input type="checkbox"/> <input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____		
FINAL TEST	_____ PSID	_____ PSID Closed Tight <input type="checkbox"/>	Opened at _____ PSID
	Air Inlet _____ PSID Check Valve _____ PSID		

This device shall be repaired in accordance with California State Administration Code Title 17, Rules & Regulations. The above report is certified to be true.

Comments:

INITIAL TEST	Date <u>10-29-24</u> Time <u>10:15 AM</u> Certified Tester No. <u>FA0029932</u> <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed
	Test by: Signature <u>Eddie Aguilar</u> Print Name <u>Eddie Aguilar</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed
	Test by: Signature _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed
	Test by: Signature _____ Print Name _____

TEST AND MAINTENANCE REPORT

ACCOUNT NUMBER: BUSINESS NAME: Mojave Solar SERVICE ADDRESS: 42134 Harper Lake Rd MANUFACTURER: Apollo MODEL: DCLF4A	DEVICE LOCATION: Delta Main Potable OWNER'S NAME: SIZE: 1 1/2" SERIAL # 54211C
---	---

Reduced Pressure Principle Assembly				RP <input type="checkbox"/> DC <input checked="" type="checkbox"/> PVB <input type="checkbox"/> SVB <input type="checkbox"/> DCDA <input type="checkbox"/> RPDA <input type="checkbox"/>
Double Check Valve Assembly				
INITIAL TEST	Check Valve #1 Held at <u>2.4</u> PSID Leaked <input type="checkbox"/>	Check Valve #2 Held at <u>2.4</u> PSID Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Relief Valve Opened at _____ PSID Did Not Open <input type="checkbox"/>	PVB/SVB Opened at _____ PSID Did Not Open <input type="checkbox"/>
REPAIR Give details of repairs made here.	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____ _____ _____	Check Valve Held at _____ PSID Leaked <input type="checkbox"/> <input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced _____ _____ _____
FINAL TEST	_____ PSID	_____ PSID Closed Tight <input type="checkbox"/>	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

This device shall be repaired in accordance with California State Administration Code Title 17, Rules & Regulations. The above report is certified to be true.

Comments:

INITIAL TEST	Date <u>10-29-24</u> Time <u>10:00 AM</u> Certified Tester No. <u>PA0024932</u> <input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed Test by: Signature <u>Eddie Aguilera</u> Print Name <u>Eddie Aguilera</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed Test by: Signature _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ <input type="checkbox"/> Passed <input type="checkbox"/> Failed Test by: Signature _____ Print Name _____



State Water Resources Control Board

Division of Drinking Water

Lead and Copper Tap Sample Results Reporting Form

This form must be submitted by the public water system to the regulating entity (DDW District Office or County Agency) for each round of lead and copper sampling

Report Date: (mm/dd/yyyy)	7/30/2024
Water System Name:	Mojave Solar Project Beta
Water System Number:	CA3601185
Water System Type:	<input type="radio"/> Community <input checked="" type="radio"/> Non-Transient, Non Community
Monitoring Frequency:	<input checked="" type="radio"/> 6-month <input type="radio"/> Annual <input type="radio"/> Triennial
# of Samples Required:	5
# of Samples Reported:	5
	90th Percentile Level (mg/L)
Lead: Action Level = 0.015 mg/L	0.00012
Copper: Action Level = 1.3 mg/L	1.100

				Result	
	Sample Date	Sample Site Location/Address	Tier 1, 2, 3, or R	Lead (mg/L)	Copper (mg/L)
01	6/6/24	Beta Fountain 1 (CA3601185-DST_LCR)	1	0.000034	0.470
02	6/6/24	Beta Fountain 2 (3601185-DST_LCR)	1	ND	0.250
03	6/6/24	Beta Lunch Room Sink (3601185-DST_LCR)	1	0.000036	0.890
04	6/6/24	Beta Building Bathroom (3601185-DST_LCR)	1	0.00010	1.100
05	6/6/24	Beta Bathroom Sink 1 (3601185-DST_LCR)	1	0.00014	1.100
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Division of Drinking Water
Lead and Copper Tap Sample Results Reporting Form

Sampling Site Change

Each round of sampling should be conducted at the same sampling sites. If an original sampling site is not available, you should collect a tap sample from another site meeting the same Tier criteria as the original site.

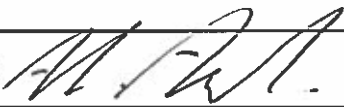
You must complete/submit the *Lead and Copper Tap Sampling Site Change* form.

Notification of Results

As required by 40 Code of Federal Regulations Section 141.85(d), within 30 days of learning of the tap monitoring results, I notified the participants, by mailing or by another method approved by the State, of the lead sample results from their individual taps, provided an explanation of the health effects of lead, listed steps the consumer could take to reduce exposure to lead, provided contact information for the water utility, the maximum contaminant level goal for lead, action level for lead, and any definitions.

Notification was done on 7/30/2024 by ☐ Direct Mail
(date) ☒ Posting in public area (NTNC systems only)
☐ Other (please specify below) _____

For general information on lead and copper tap sampling, you can refer to the *SWRCB Lead and Copper Tap Sample Results Guidance Document*. If you have any questions or comments, please contact your regulating entity (Division of Drinking Water District or County Agency).

SIGNATURE: 	DATE: 7/30/2024
NAME (Print): Ali Assadi	TITLE: Water Treatment Supervisor



State Water Resources Control Board

Division of Drinking Water

Lead and Copper Tap Sample Results Reporting Form

This form must be submitted by the public water system to the regulating entity (DDW District Office or County Agency) for each round of lead and copper sampling

Report Date: (mm/dd/yyyy)	8/15/2024
Water System Name:	Mojave Solar Project Alpha
Water System Number:	CA3601184
Water System Type:	<input type="radio"/> Community <input checked="" type="radio"/> Non-Transient, Non Community
Monitoring Frequency:	<input type="radio"/> 6-month <input checked="" type="radio"/> Annual <input type="radio"/> Triennial
# of Samples Required:	5
# of Samples Reported:	5
	90th Percentile Level (mg/L)
Lead: Action Level = 0.015 mg/L	0.00027
Copper: Action Level = 1.3 mg/L	0.930

				Result	
	Sample Date	Sample Site Location/Address	Tier 1, 2, 3, or R	Lead (mg/L)	Copper (mg/L)
01	8/5/24	Alpha Fountain 1 (CA3601184-DST_LCR)	1	0.00017	0.170
02	8/5/24	Alpha Fountain 2 (3601184-DST_LCR)	1	0.00026	0.290
03	8/5/24	Alpha Lunch Room Sink (3601184-DST_LCR)	1	0.00028	0.420
04	8/5/24	Alpha Building Bathroom (3601184-DST_LCR)	1	0.00018	0.760
05	8/5/24	Alpha Bathroom Sink 1 (3601184-DST_LCR)	1	0.00019	1.100
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Division of Drinking Water
Lead and Copper Tap Sample Results Reporting Form

Sampling Site Change

Each round of sampling should be conducted at the same sampling sites. If an original sampling site is not available, you should collect a tap sample from another site meeting the same Tier criteria as the original site.

You must complete/submit the **Lead and Copper Tap Sampling Site Change** form.


Notification of Results

As required by *40 Code of Federal Regulations Section 141.85(d)*, within 30 days of learning of the tap monitoring results, I notified the participants, by mailing or by another method approved by the State, of the lead sample results from their individual taps, provided an explanation of the health effects of lead, listed steps the consumer could take to reduce exposure to lead, provided contact information for the water utility, the maximum contaminant level goal for lead, action level for lead, and any definitions.

Notification was done on 8/15/2024 by _____
(date)

- ☐ Direct Mail
☒ Posting in public area (NTNC systems only)
☐ Other (please specify below) _____
-

For general information on lead and copper tap sampling, you can refer to the **SWRCB Lead and Copper Tap Sample Results Guidance Document**. If you have any questions or comments, please contact your regulating entity (Division of Drinking Water District or County Agency).

SIGNATURE: 	DATE: 8/15/2024
NAME (Print): Ali Assadi	TITLE: Water Treatment Supervisor

Mojave Solar LLC

**42134 Harper Lake Road
Hinkley, California 92347**

Phone: 760 308 0400

Appendix W

SOIL&WATER-11,12

Free Production Allowance Sequestration Water Conservation Program Donation

MOJAVE BASIN AREA WATERMASTER

FOR
CITY OF BARSTOW, ET AL, VS. CITY OF ADELANTO, ET AL,
CASE NO. 208568 - RIVERSIDE COUNTY SUPERIOR COURT

January 8, 2025

Mahnaz Ghamati
Mojave Solar, LLC
42134 Harper Lake Road
Hinkley, CA 92347-9305

Re: Mojave Basin Area Watermaster, 2023-24 Annual Water Production Verification

Dear Mr. Ghamati:

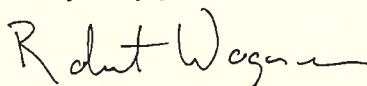
The Watermaster has determined that you produced **1,602 acre-feet** of water during the 2023-24 Water Year in the Centro Subarea. As a result you will have 2882 acre-feet of Carryover Right available for the 2024-25 Water Year. Any assessments which you have incurred including Administrative, Biological, Replacement Water or Makeup Water Assessments will be based on your 2023-24 verified production amount as stated above.

The Watermaster will mail to you a draft copy of Appendix B from the Watermaster's Annual Report to the Court by March 1, 2025 showing any Replacement and Makeup Water Assessments that you incurred during 2023-24 and your Carryover Right from 2023-24 for use during 2024-25.

Section 12 (C) of the Watermaster Rules and Regulations requires that you must be in compliance with the water production monitoring provisions of Section 11 of the rules prior to any transfer of Free Production Allowance. Please be advised that the Watermaster may disallow any transfer you propose if you are not in compliance with Section 11.

If we do not hear from you in writing within 15 days from the date of this letter, we will assume you concur with our determination. Please contact Mr. Jeffrey Ruesch if you have any questions.

Very truly yours,



Robert C. Wagner, P.E.
Watermaster Engineer

Water Sequestration Calculation			
Water Year	Annual Groundwater Used (acre-feet)	Annual FPA Sequestered (acre-feet)	Carry Over Right available (acre-feet)
2014-2015	1,389	771	
2015-2016	1,656	504	
2016-2017	1,506	654	
2017-2018	1,632	528	
2018-2019	1,306	854	
2019-2020	1,531	629	
2020-2021	1,604	556	3,668
2021-2022	1,652	508	3,046
2022-2023	1,512	648	3,144
2023-2024	1,602	558	2,882

Note: Per Mojave Watermaster Annual Water Production verification (attached), MSP has 2,882 acre-feet of carryover right available for the 2023-2024. MSP has not received any request for donation from any agencies for this reporting period.

Annual Production rights total (AF/y)
Max annual volume (AF)

MOJAVE BASIN AREA WATERMASTER

FOR
CITY OF BARSTOW, ET AL, VS. CITY OF ADELANTO, ET AL,
CASE NO. 208568 - RIVERSIDE COUNTY SUPERIOR COURT

December 28, 2023

Mojave Solar, LLC
42134 Harper Lake Road
Hinkley, CA 92347-9305



PO4500923038

\$1,434.54

Re: Quarterly Water Production Report and Invoice for Administrative and Biological Assessments
First Quarter, October 1 - December 31, 2023-24 Water Year

Attention: Mahnaz Ghamati

The Mojave Basin Area Judgment was entered by the Court on January 10, 1996. The Judgment requires all parties to file quarterly reports of water production with the Watermaster and pay assessments based on the water production. Reported water production from October 1 through December 31, forms the basis for assessments. Administrative and Biological Assessments for the thirty-first year of the Judgment (2023-24 Water Year) will be assessed at \$5.15 and \$1.11, respectively, per acre-foot produced.

Enclosed is your Quarterly Water Production Report and Invoice for Administrative and Biological Assessments for the First Quarter of the 2023-24 Water Year. A separate Report/Invoice must be filed for each Subarea in which you have water production. Also enclosed is a duplicate copy of your Report/Invoice to retain for your records. Please complete and return the Report/Invoice along with your check for assessments by **January 31, 2024**.

If you wish to have future reports sent to a specific person, location or department, please notify the Watermaster in writing. If you have any questions or need help completing your Report/Invoice, please contact the Watermaster staff at the office of the Mojave Water Agency. Thank you for your time and attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey D. Ruesch".

Jeffrey D. Ruesch
Watermaster Services Manager

Enclosure: First Quarter Water Production Report and Invoice



**Quarterly Water Production Report
and
Invoice for Administrative & Biological Assessments
1st Quarter (October 1 - December 31)
2023-24 Water Year**

Mojave Solar, LLC
42134 Harper Lake Road
Hinkley, CA 92347-9305

Subarea: Centro
Account Number: MOJ001P
Free Production Allowance: 2,882 Ac-ft

State Well Number	Local Well Designation	1st Quarter Production Ac-Ft	Current Well Status *
11N04W29N02	WELL # ALPHA-2 (NORTH)	0.28	Active
11N04W29N03	WELL # ALPHA-1 (SOUTH)	114.14	Active
11N04W33C03	WELL # BETA-3	114.74	Active
11N04W33D02	WELL BETA #4	0.0	Active
11N04W33L01	WELL #BETA-1	0.0	Not active

* A=Active
I=Inactive
S=Sold
D=Destroyed
L=Leased
B=Abandoned
U=Unknown
M=Monitoring
T=Standby

Total Production for the 1st Quarter

229.16 Ac-Ft

Administrative Assessment @ \$ 5.15 per Ac-Ft
(Production * \$ 5.15)

\$ **1180.17**

Biological Assessment @ \$ 1.11 per Ac-Ft
(Production * \$ 1.11)

\$ **254.37**

Total Amount Due

\$ **1,434.54**

Payment is due and payable January 31, 2024.

Please attach a check to the top copy and return in the enclosed envelope with proper postage.

A charge of 1.25% per month or portion thereof will be assessed to any account past due.

If not received by January 31, 2024 your assessments will be calculated as if 25% of your Base Annual Production was produced.

I declare under penalty of perjury that the foregoing information is true and correct:

Individual

Date

Company

Company Agent

Date

Transaction Summary for 01/18/2024

Account Name/ Account Number	CCY	Amount	Transaction Description	BAI Code
Mojave Solar LLC 103690316072	USD	\$1,434.54	Customer Initiated Outgoing Fedwire(s)	493

Transaction Detail For 01/18/2024

PAR NUMBER: 240118B01P7D
FED REF: 003877
DATE/TIME COMPLETED: 01/18/2024 02:33:19 PM
RECEIVING BANK: 122234149CITZ ONTARIO*
BENEFICIARY: /251221340 MOJAVE WATER AGENCY 13846 13846 CONFERENCE CENTER DR
IVE APPLE VALLEY CA 92307 EE.UU.
BENEFICIARY REF: 1080000001
ORIGINATOR TO BENEFICIARY INFO: /INV/44858 28.12.2023
ORIGINATOR: /000103690316072 MOJAVE SOLAR LLC 1553 W TODD DR STE 204 TEMPE,
AZ,85283
IMAD: 20240118J1Q5040C003877
SOURCE: BWI
INITIATED BY: OPD4F001OPD4B021OPD42926 ON 01/18/2024 02:32:42 PM

Bank Reference: WIRE XFER

Transaction Reference:

Alpha Water Treatment Plant Water Records																
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Process Water Totalizer	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.												A1	A2		
	Skid No.															
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Oct-23		8,687	6,281	68,217	243	32,866	35,593	648,985	58,314	499,903	30,624,000	19,000	649,640	0	649,640	
2-Oct-23		9,546	6,898	42,730	0	31,690	11,040	783,550	69,376	732,634	31,212,000	19,000	784,625	0	784,625	
3-Oct-23		8,558	6,209	42,209	0	38,556	3,653	560,368	62,879	672,849	32,002,000	19,000	561,410	0	561,410	
4-Oct-23		7,981	5,790	0	41,196	42,291	0	613,644	28,790	685,671	32,562,000	19,000	681,545	0	681,545	
5-Oct-23		8,464	6,087	56,585	0	36,495	20,090	976,740	37,108	717,552	33,631,000	19,000	976,979	0	976,979	
6-Oct-23		9,529	6,852	1	69,141	39,558	29,584	886,941	31,731	622,009	34,102,000	19,000	887,289	0	887,289	
7-Oct-23		8,513	6,183	58,384	3,306	52,165	9,525	881,450	39,738	797,137	35,056,000	19,000	882,076	0	882,076	
8-Oct-23		9,183	6,612	1	69,757	61,720	8,037	807,602	30,436	702,445	35,908,000	19,000	808,187	0	808,187	
9-Oct-23		6,476	4,669	35,064	3,496	31,843	6,717	593,298	23,455	551,345	37,650,000	19,000	593,884	0	593,884	
10-Oct-23		8,450	6,087	0	61,450	50,851	10,599	776,660	35,892	700,918	37,494,000	19,000	777,286	0	777,286	
11-Oct-23		4,600	3,307	27,262	1	26,804	0	351,366	10,317	334,307	37,729,000	19,000	352,119	0	352,119	
12-Oct-23		8,115	5,826	25,560	29,779	49,485	5,855	543,915	24,664	497,581	38,344,000	19,000	544,667	0	544,667	
13-Oct-23		6,645	4,769	10,628	21,693	29,233	3,088	471,793	23,276	424,645	38,901,000	19,000	472,585	0	472,585	
14-Oct-23		7,558	5,434	49,794	0	42,458	7,337	641,552	36,238	574,720	39,569,000	19,000	642,052	0	642,052	
15-Oct-23		8,763	6,313	1	41,377	36,601	4,776	682,289	31,716	612,821	40,269,000	19,000	682,891	0	682,891	
16-Oct-23		9,720	7,017	66,538	0	37,013	29,525	838,834	37,476	735,705	40,969,000	19,000	839,492	0	839,492	
17-Oct-23		7,868	5,771	1	46,761	40,345	6,417	658,382	27,212	599,119	41,674,000	19,000	658,960	0	658,960	
18-Oct-23		7,707	5,557	47,616	1	43,916	3,701	625,493	37,443	654,342	42,300,000	19,000	626,063	0	626,063	
19-Oct-23		8,245	5,930	54,185	0	46,275	7,910	638,536	28,743	645,998	43,389,000	19,000	645,802	0	645,802	
20-Oct-23		10,332	7,425	51,419	0	48,830	2,589	541,960	39,602	400,399	44,703,000	19,000	542,544	0	542,544	
21-Oct-23		7,458	5,388	57,636	0	47,418	10,218	1,037,859	39,349	620,109	44,878,000	19,000	1,038,454	0	1,038,454	
22-Oct-23		5,223	4,194	10,789	52,545	45,721	17,613	338,363	53,951	504,201	45,201,000	19,000	339,479	0	339,479	
23-Oct-23		9,050	6,523	5,901	34,673	35,248	5,327	661,272	40,181	376,172	45,795,000	19,000	662,528	0	662,528	
24-Oct-23		6,904	4,981	37,433	0	33,603	3,830	638,357	20,784	584,416	46,287,000	19,000	639,218	0	639,218	
25-Oct-23		7,201	5,188	0	33,500	29,219	4,282	398,923	30,908	98,159	46,655,000	19,000	399,692	0	399,692	
26-Oct-23		6,521	4,709	0	27,435	27,602	0	609,021	25,623	498,110	47,325,000	19,000	609,634	0	609,634	
27-Oct-23		5,620	4,040	0	30,533	27,131	3,402	466,003	17,324	426,320	48,071,000	19,000	466,848	0	466,848	
28-Oct-23		8,791	6,326	37,463	5,343	30,712	12,094	702,448	28,941	605,683	48,790,000	19,000	703,083	0	703,083	
29-Oct-23		5,635	4,062	0	40,487	35,656	4,832	481,074	23,820	441,398	49,280,000	19,000	481,806	0	481,806	
30-Oct-23		5,736	4,139	0	37,160	32,158	5,001	525,656	20,242	452,404	49,816,000	19,000	526,393	0	526,393	
31-Oct-23		4,971	3,594	16,223	13,107	26,172	3,158	337,906	34,602	350,383	50,160,000	19,000	338,869	0	338,869	
TOTALS		238,048	172,160	801,641	662,984	1,189,635	275,792	19,720,238	1,050,133	17,119,457	19,536,000	0	19,816,100	0	19,816,100	

Alpha Water Treatment Plant Water Records																	
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Process Water Totalizer	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.													A1			A2
	Skid No.																
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	Gallons	Gallons	GPD	GPD			
1-Nov-23		5,761	4,180	0	36,338	27,575	8,763	666,557	23,328	551,830	50,541,000	110,000	702,519	91,000	793,519	Well#2 Totalizer calibration.	
2-Nov-23		4,691	3,380	45,899	0	38,640	7,259	353,150	18,019	9,587	50,950,000	110,000	586,441	0	586,441		
3-Nov-23		5,483	3,942	41,744	0	33,858	7,886	595,758	21,611	597,656	51,700,000	110,000	647,367	0	647,367		
4-Nov-23		3,945	2,833	0	30,097	30,356	0	357,355	10,957	236,795	52,085,000	0	419,074	0	419,074		
5-Nov-23		4,378	2,907	35,662	0	30,819	4,843	490,924	16,671	445,700	52,636,000	0	472,117	0	472,117		
6-Nov-23		5,115	3,688	0	48,368	35,376	12,992	421,619	17,803	441,791	56,303,000	0	450,557	0	450,557		
7-Nov-23		5,337	3,841	50,895	1	32,043	18,852	505,511	16,658	445,120	53,501,000	0	506,382	0	506,382		
8-Nov-23		4,895	3,533	49,436	0	42,514	6,921	479,402	24,077	404,320	54,070,000	0	480,017	0	480,017		
9-Nov-23		4,495	3,212	41,379	0	37,410	3,969	609,884	17,246	451,747	54,490,000	0	610,326	0	610,326		
10-Nov-23		2,953	2,127	0	33,200	30,794	2,407	346,067	17,224	317,301	54,909,000	0	346,721	0	346,721		
11-Nov-23		3,951	2,839	0	49,334	43,282	6,052	456,116	17,796	428,299	55,361,000	0	456,755	0	456,755		
12-Nov-23		6,104	4,366	0	39,156	33,568	5,588	392,259	18,307	381,568	55,906,000	0	393,016	0	393,016		
13-Nov-23		0	14	0	21,244	26,956	0	4,236	3	4	55,906,000	0	5,261	0	5,261		
14-Nov-23		6,031	4,323	41,481	4,482	38,401	7,561	422,857	35,130	336,522	56,341,000	0	423,796	0	423,796		
15-Nov-23		0	13	0	0	62	0	5	21,908	4	56,341,000	0	1,072	0	1,072		
16-Nov-23		4,265	3,054	0	36,779	45,392	0	160,491	8,360	36,166	56,504,000	0	161,432	0	161,432		
17-Nov-23		5,755	4,122	50,248	0	29,546	20,702	574,312	16,051	493,103	57,086,000	0	574,923	0	574,923		
18-Nov-23		4,300	3,090	1	20,126	23,634	0	295,168	14,117	186,557	57,382,000	0	296,214	0	296,214		
19-Nov-23		4,070	2,933	35,506	0	36,666	0	269,229	10,245	417,411	57,665,000	0	270,224	0	270,224		
20-Nov-23		3,721	2,661	0	28,498	32,014	0	318,066	13,675	345,093	57,991,000	0	319,001	0	319,001		
21-Nov-23		6,648	4,764	0	33,713	33,583	0	490,207	20,023	389,716	58,492,000	0	507,163	0	507,163		
22-Nov-23		4,698	3,341	0	37,060	31,494	5,566	320,875	16,168	280,967	58,872,000	0	321,682	0	321,682		
23-Nov-23		4,436	3,188	0	25,548	37,461	0	485,635	18,820	335,461	59,153,000	0	486,474	0	486,474		
24-Nov-23		4,341	3,121	18,668	9,126	22,724	5,070	244,276	20,290	272,896	59,564,000	0	245,255	0	245,255		
25-Nov-23		5,459	3,961	0	30,832	34,225	0	545,569	18,436	421,459	60,121,000	0	546,295	0	546,295		
26-Nov-23		2,448	1,782	24,693	0	16,445	8,248	107,852	8,453	5,254	60,231,000	0	108,838	0	108,838		
27-Nov-23		3,910	2,831	0	24,363	28,791	0	233,518	10,417	320,312	60,469,000	0	234,358	0	234,358		
28-Nov-23		5,222	3,769	300	41,498	49,906	0	287,222	10,672	197,480	60,645,000	0	287,995	0	287,995		
29-Nov-23		5,433	3,908	48,994	720	32,951	16,763	347,857	14,279	271,208	61,117,000	0	348,719	0	348,719		
30-Nov-23		2,230	1,618	1	8,235	21,465	0	55,357	51,311	87,356	61,214,000	0	56,354	0	56,354		
TOTALS		130,075	93,343	484,910	558,722	957,952	149,446	10,837,334	528,055	9,108,682	11,054,000	91,000	11,266,348	91,000	11,357,348		

Alpha Water Treatment Plant Water Records																			
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Alpha West Pond GPD	Alpha East Pond GPD	Process Water Totalizer	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.															A1			A2
	Skid No.																		
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD			GPD	GPD	Gallons	Gallons	GPD			GPD
1-Dec-23		4,120	2,966	0	25,195	21,624	3,570	438,311	18,013			356,648	61,622,000	0	439,122	0	439,122		
2-Dec-23		2,590	1,849	0	31,131	22,593	8,539	50,811	11,682			141,884	61,674,000	0	51,923	0	51,923		
3-Dec-23		1,788	1,273	11,941	2,836	18,916	0	99,558	6,017			3,862	61,674,000	0	100,479	0	100,479		
4-Dec-23		2,971	2,119	21,873	38,954	12,118	48,710	383,569	10,116			107,401	62,169,000	0	384,516	0	384,516		
5-Dec-23		3,664	2,613	20,069	0	15,995	4,075	191,919	14,426			370,270	62,365,000	0	192,866	0	192,866		
6-Dec-23		5,071	3,627	45,580	9,189	42,076	12,693	453,399	13,514			256,168	62,829,000	0	454,231	0	454,231		
7-Dec-23		3,299	2,357	19,724	17,590	25,111	12,204	286,102	14,519			229,466	63,209,000	0	287,238	0	287,238		
8-Dec-23		3,952	2,842	36,021	16,014	35,599	16,436	300,902	17,371			239,766	63,524,000	0	301,744	0	301,744		
9-Dec-23		4,515	3,234	0	39,352	37,013	2,340	358,900	19,580			290,937	63,797,000	0	359,632	0	359,632		
10-Dec-23		3,725	2,667	51,076	0	29,167	21,910	341,924	17,338			187,389	64,146,000	0	342,740	0	342,740		
11-Dec-23		0	21	42,635	0	22,519	20,116	4	6			2	64,146,000	0	1,010	0	1,010		
12-Dec-23		4,586	3,273	41,203	13,291	32,029	22,466	407,259	16,432			231,026	64,561,000	0	408,255	0	408,255		
13-Dec-23		2,923	2,093	29,494	0	35,516	0	225,875	6,831			317,234	64,791,000	0	226,884	0	226,884		
14-Dec-23		5,155	3,698	0	36,860	30,541	6,320	236,307	23,500			328,503	65,032,000	0	237,180	0	237,180		
15-Dec-23		4,748	3,391	46,238	0	29,663	16,575	210,415	16,100			194,696	65,247,000	0	211,254	0	211,254		
16-Dec-23		5,728	4,101	1	54,144	34,754	19,390	425,575	30,200			282,519	65,682,000	0	426,318	0	426,318		
17-Dec-23		3,749	2,658	30,238	1	17,497	12,742	299,474	17,900			3	65,987,000	0	300,287	0	300,287		
18-Dec-23		299	216	0	5,054	24,118	0	3	0			175,990	65,987,000	0	1,066	0	1,066		
19-Dec-23		744	536	18,018	0	12,883	5,135	0	2,500			2	65,987,000	0	1,089	0	1,089		
20-Dec-23		1,592	1,150	0	18,406	2,168	16,239	0	7,019			0	65,989,000	0	1,076	0	1,076		
21-Dec-23		99	74	0	0	13,443	0	84,594	0			0	66,073,000	0	85,711	0	85,711		
22-Dec-23		667	476	0	0	0	0	1	0			0	66,073,000	0	1,103	0	1,103		
23-Dec-23		2,242	1,603	19,989	0	43,518	0	0	33,608			0	66,073,000	0	1,049	0	1,049		
24-Dec-23		1,200	866	32,744	0	19,404	13,340	128,839	800			327,653	66,205,000	0	129,864	0	129,864		
25-Dec-23		3,567	2,527	21,411	39,560	31,790	29,181	210,703	25,465			107,171	66,476,000	0	211,659	0	211,659		
26-Dec-23		3,393	2,409	0	9,653	16,054	0	250,243	30,126			112,627	66,676,000	0	250,909	0	250,909		
27-Dec-23		3,480	2,460	39,413	0	16,786	22,627	201,268	14,700			88,249	66,882,000	0	303,718	0	303,718		
28-Dec-23		0	18	14,578	0	25,211	0	2	0			314,297	66,882,000	0	0	0	0		
29-Dec-23		3,205	2,258	21,972	0	11,736	10,236	0	18,600			4	66,882,000	0	0	0	0		
30-Dec-23		0	19	0	0	0	0	0	14,391			0	66,882,000	0	0	0	0		
31-Dec-23		2,236	1,563	0	0	0	0	0	146,177	10,700			0	67,122,000	0	395,290	0	395,290	
TOTALS		85,307	60,959	564,221	357,233	679,840	324,844	5,732,134	411,455	0	0	4,663,767	5,908,000	0	6,108,213	0	6,108,213		

Beta Water Treatment Plant Water Records																	
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Process Water Totalizer	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.													B3			B4
	Skid No.																
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD			GPD	GPD	GPD	Gallons	Gallons	GPD			GPD
1-Oct-23		8,360	5,536	0	58,021	35,181	22,840	714,446	24,704	555,529	35,331,000	337,504,000	714,446	0	714,446		
2-Oct-23		8,187	5,425	0	35,972	37,170	0	724,567	22,257	638,272	36,127,000	337,504,000	708,956	0	708,956		
3-Oct-23		6,751	4,466	35,468	0	36,682	0	292,291	24,131	696,830	36,783,000	337,504,000	292,868	0	292,868		
4-Oct-23		10,144	6,713	0	37,961	38,559	0	803,551	28,848	797,557	37,585,000	337,504,000	804,128	0	804,128		
5-Oct-23		12,135	8,040	38,112	0	39,820	0	994,665	26,865	799,102	38,402,000	337,504,000	994,913	0	994,913		
6-Oct-23		13,343	8,863	35,829	0	37,212	0	980,697	24,875	815,839	39,492,000	337,504,000	981,499	0	981,499		
7-Oct-23		9,235	6,133	0	40,713	41,726	0	856,028	22,839	818,805	40,439,000	337,504,000	855,911	0	855,911		
8-Oct-23		8,251	5,488	37,484	0	38,577	0	1,009,061	25,660	805,032	41,307,000	337,504,000	1,009,237	0	1,009,237		
9-Oct-23		9,543	6,324	33,266	0	34,523	0	624,765	22,399	614,788	42,210,000	337,504,000	624,725	0	624,725		
10-Oct-23		9,329	6,250	47,677	0	46,318	1,359	782,396	27,589	693,739	42,825,000	337,504,000	782,579	0	782,579		
11-Oct-23		3,618	2,393	1	27,300	27,095	0	213,596	13,647	342,994	43,155,000	337,504,000	213,869	0	213,869		
12-Oct-23		8,646	5,715	37,635	0	38,351	0	707,623	19,403	625,693	43,752,000	337,504,000	707,875	0	707,875		
13-Oct-23		7,963	5,253	28,294	0	29,081	0	575,521	30,112	451,299	44,512,000	337,504,000	576,651	0	576,651		
14-Oct-23		8,889	5,851	32,644	0	33,319	0	610,118	30,336	586,728	45,167,000	337,504,000	610,231	0	610,231		
15-Oct-23		9,384	6,210	0	36,924	38,022	0	767,234	28,507	679,273	45,914,000	337,504,000	767,736	0	767,736		
16-Oct-23		8,447	5,598	36,853	0	38,087	0	693,960	19,386	663,371	46,717,000	337,504,000	693,613	0	693,613		
17-Oct-23		7,935	5,294	0	34,857	35,435	0	659,785	16,852	628,180	47,431,000	337,504,000	660,309	0	660,309		
18-Oct-23		7,799	5,164	33,854	0	35,271	0	515,771	17,132	647,760	47,907,000	337,504,000	545,983	0	545,983		
19-Oct-23		9,193	6,109	34,166	0	35,342	0	612,453	16,209	594,915	48,905,000	337,504,000	1,052,044	0	1,052,044		
20-Oct-23		7,951	5,264	0	33,563	34,781	0	837,254	22,215	649,101	49,762,000	337,504,000	837,484	0	837,484		
21-Oct-23		7,266	4,814	36,001	0	36,538	0	727,896	22,009	660,827	50,530,000	337,504,000	728,116	0	728,116		
22-Oct-23		8,403	5,574	0	36,805	37,285	0	601,652	21,245	543,733	51,168,000	337,504,000	601,756	0	601,756		
23-Oct-23		7,897	5,223	0	32,680	33,790	0	460,029	27,749	460,923	51,383,000	337,504,000	460,383	0	460,383		
24-Oct-23		6,130	4,053	28,611	4,281	34,466	0	558,432	22,396	548,775	52,112,000	337,504,000	558,504	0	558,504		
25-Oct-23		7,269	4,796	0	32,679	34,280	0	581,851	21,217	534,755	52,749,000	337,504,000	582,121	0	582,121		
26-Oct-23		5,526	3,649	25,786	0	32,777	0	548,745	13,886	480,880	53,295,000	337,504,000	548,806	0	548,806		
27-Oct-23		5,705	3,755	35,273	0	30,936	4,337	420,708	17,140	395,738	53,891,000	337,504,000	420,722	0	420,722		
28-Oct-23		8,062	5,319	0	35,892	36,880	0	591,892	16,796	505,124	54,517,000	337,504,000	591,919	0	591,919		
29-Oct-23		5,585	3,651	31,861	0	36,388	0	351,498	15,015	451,822	54,536,000	337,504,000	351,490	0	351,490		
30-Oct-23		9,929	6,504	7,995	37,041	37,136	7,900	578,743	29,492	596,327	55,504,000	337,504,000	641,586	0	641,586		
31-Oct-23		6,995	4,564	0	33,992	32,422	1,571	621,027	15,762	478,403	56,017,000	337,504,000	621,143	0	621,143		
TOTALS		253,869	167,991	596,813	518,685	1,113,450	38,007	20,018,255	686,674	18,762,113	21,410,000	0	20,541,603	0	20,541,603		
MAX GPD		13,343	8,863	47,677	58,021	46,318	22,840	1,009,061	30,336	818,805			1,052,044	0	1,052,044		
MAX GPD		10/6/2023	10/6/2023	10/10/2023	10/1/2023	10/10/2023	10/1/2023	10/8/2023	10/14/2023	10/7/2023			10/19/2023	10/1/2023	10/19/2023		

Beta Water Treatment Plant Water Records																		
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Beta West Pond GPD	Beta East Pond GPD	Process Water Totalizer	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.														B3	B4		
	Skid No.																	
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD			Gallons	Gallons	GPD	GPD			
1-Nov-22		7,080	4,639	0	34,328	34,597	0	702,165	17,137	17,137	0	496,671	56,686,000	337,504,000	702,309	0	702,309	
2-Nov-22		2,741	1,779	0	0	34,206	0	510,006	16,304	16,304	0	481,593	57,206,000	337,504,000	510,012	0	510,012	
3-Nov-22		5,533	3,653	67,058	0	35,099	31,958	541,633	20,104	20,104	0	432,476	58,022,000	337,504,000	541,641	0	541,641	
4-Nov-22		3,629	2,371	1,747	31,862	30,301	3,309	348,688	29,889	29,889	0	322,873	58,392,000	337,504,000	348,943	0	348,943	
5-Nov-22		9,080	5,947	33,158	4,668	36,546	1,280	513,560	34,047	34,047	0	449,574	58,630,000	337,504,000	493,409	0	493,409	
6-Nov-22		6,958	4,551	3,053	35,891	35,586	3,358	355,043	34,530	34,530	0	465,861	59,288,000	337,504,000	354,955	0	354,955	
7-Nov-22		3,975	2,616	30,513	0	36,485	0	257,140	34,288	34,288	0	356,217	59,583,000	337,504,000	257,388	0	257,388	
8-Nov-22		7,818	5,129	9,533	36,290	35,335	10,488	588,001	32,578	32,578	0	451,842	60,075,000	337,504,000	587,776	0	587,776	
9-Nov-22		4,542	2,985	37,218	0	40,339	0	463,420	24,410	24,410	0	407,653	60,562,000	337,504,000	463,827	0	463,827	
10-Nov-22		3,012	2,025	0	19,148	40,564	0	173,459	14,237	14,237	0	288,827	60,856,000	337,504,000	173,290	0	173,290	
11-Nov-22		6,344	4,238	48,029	0	35,162	12,867	632,966	21,850	21,850	0	446,225	61,376,000	337,504,000	632,888	0	632,888	
12-Nov-22		5,560	3,652	36,921	0	32,571	4,350	459,499	21,812	21,812	0	415,268	61,932,000	337,504,000	459,680	0	459,680	
13-Nov-22		0	14	4,598	0	21,253	0	5	24,412	24,412	0	17,731	62,013,000	337,504,000	37	0	37	
14-Nov-22		7,841	5,102	49,337	0	33,051	16,286	576,816	24,291	24,291	0	443,558	62,332,000	337,504,000	577,119	0	577,119	
15-Nov-22		833	540	1	0	0	0	7	10,824	10,824	0	5	62,625,000	337,504,000	21	0	21	
16-Nov-22		3,130	2,013	0	19,892	38,092	0	228,152	9,252	9,252	0	135,019	62,866,000	337,504,000	228,187	0	228,187	
17-Nov-22		3,226	2,122	32,093	0	25,294	6,799	199,973	8,321	8,321	0	198,118	63,080,000	337,504,000	199,975	0	199,975	
18-Nov-22		4,638	3,109	0	31,896	25,221	6,676	357,882	8,526	8,526	0	352,102	63,462,000	337,504,000	358,141	0	358,141	
19-Nov-22		5,328	3,603	34,192	0	33,794	398	447,902	12,455	12,455	0	406,327	63,939,000	337,504,000	447,893	0	447,893	
20-Nov-22		4,426	2,931	22,705	0	27,460	0	241,037	10,653	10,653	0	301,259	64,195,000	337,504,000	241,445	0	241,445	
21-Nov-22		5,897	3,952	0	41,219	30,545	10,674	510,030	18,428	18,428	0	314,483	64,895,000	337,504,000	510,448	0	510,448	
22-Nov-22		7,371	5,074	17,802	10,542	28,153	191	490,439	26,930	26,930	0	339,580	65,365,000	337,504,000	490,715	0	490,715	
23-Nov-22		1,613	1,131	19,145	0	23,509	0	169,947	11,842	11,842	0	275,289	65,438,000	337,504,000	169,982	0	169,982	
24-Nov-22		4,371	3,097	595	19,962	26,249	0	492,875	20,779	20,779	0	299,814	65,962,000	337,504,000	493,002	0	493,002	
25-Nov-22		3,720	2,692	0	27,830	26,303	1,527	353,981	12,364	12,364	0	301,785	66,338,000	337,504,000	353,937	0	353,937	
26-Nov-22		1,054	832	0	0	18,850	0	4	3,190	3,190	0	3	66,338,000	337,504,000	11	0	11	
27-Nov-22		4,004	3,413	37,176	0	21,214	15,962	364,108	12,690	12,690	0	311,011	66,725,000	337,504,000	364,401	0	364,401	
28-Nov-22		3,976	4,224	14,165	0	16,876	0	250,822	14,285	14,285	0	274,852	66,976,000	337,504,000	251,046	0	251,046	
29-Nov-22		1,599	2,614	25,117	11,679	30,480	6,316	263,212	13,589	13,589	0	184,345	67,272,000	337,504,000	263,211	0	263,211	
30-Nov-22		0	15	0	30,094	2	30,092	82,439	8,285	8,285	0	88,750	67,369,000	337,504,000	82,481	0	82,481	
TOTALS		129,300	90,061	524,155	355,303	853,142	162,530	10,575,212	552,300	552,300	0	9,259,113	11,352,000	0	10,558,171	0	10,558,171	

Beta Water Treatment Plant Water Records																		
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Beta West Pond GPD	Beta East Pond GPD	Process Water Totalizer	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.														B3	B4		
	Skid No.																	
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD			GPD	Gallons	Gallons	GPD	GPD		
1-Dec-23		5,129	3,465	31,187	56	29,386	1,857	485,703	12,627			313,608	67,862,000	337,503,000	471,240	0	471,240	Beta Water Treatment sends no data to PI
2-Dec-23		4,594	3,103	0	22,350	30,754	0	334,757	16,941			230,586	68,208,000	337,503,000	325,292	0	325,292	
3-Dec-23		4,056	2,740	25,536	353	25,173	716	279,239	12,675			205,361	68,497,000	337,503,000	271,121	0	271,121	
4-Dec-23		1,851	1,250	19,509	6,863	19,556	6,816	92,201	13,975			23,484	68,592,000	337,503,000	88,788	0	88,788	
5-Dec-23		2,574	1,739	0	20,433	29,959	0	148,083	9,380			342,733	68,745,000	337,503,000	143,584	0	143,584	
6-Dec-23		3,340	2,256	0	19,666	26,520	0	372,451	7,031			271,736	69,129,000	337,503,000	360,860	0	360,860	
7-Dec-23		1,545	1,043	0	20,305	25,208	0	94,342	2,319			201,562	69,226,000	337,503,000	91,200	0	91,200	
8-Dec-23		6,783	4,582	40,228	52	30,478	9,802	321,028	7,172			135,908	69,559,000	337,503,000	311,822	0	311,822	
9-Dec-23		9,277	6,267	34,603	52	29,731	4,924	467,427	12,765			302,671	69,844,000	337,503,000	454,133	0	454,133	
10-Dec-23		7,510	5,073	16,711	23,314	43,895	0	372,232	17,964			176,820	70,426,000	337,503,000	361,884	0	361,884	
11-Dec-23		0	0	0	0	0	0	800	0			2	70,426,000	337,503,000	4	0	4	
12-Dec-23		6,260	4,229	21,574	54	26,197	0	238,757	11,497			278,738	70,873,000	337,503,000	231,652	0	231,652	
13-Dec-23		5,931	4,007	20,890	4,233	29,364	0	202,173	5,506			269,701	70,882,000	337,503,000	196,892	0	196,892	
14-Dec-23		5,722	3,865	37,704	52	25,367	12,389	311,247	13,716			310,231	71,425,000	337,503,000	302,888	0	302,888	
15-Dec-23		5,441	3,676	14,614	58	19,422	0	322,769	25,103			111,443	71,537,000	337,503,000	313,615	0	313,615	
16-Dec-23		6,601	4,459	26,066	51	25,674	443	319,306	13,396			327,870	71,867,000	337,503,000	311,451	0	311,451	
17-Dec-23		6,211	4,196	21,738	49	20,572	1,215	199,473	8,662			4	72,073,000	337,503,000	193,418	0	193,418	
18-Dec-23		544	367	6,751	53	27,338	0	745	0			129,257	72,073,000	337,503,000	48	0	48	
19-Dec-23		5,668	3,829	34,305	5,642	10,225	29,722	178,797	8,106			1	72,250,000	337,503,000	174,028	0	174,028	
20-Dec-23		5,336	3,605	28,724	4,342	6,430	26,636	100,713	7,140			0	72,361,000	337,503,000	97,646	0	97,646	
21-Dec-23		2,376	1,605	17,582	3,645	25,394	0	36,715	0			0	72,398,000	337,503,000	35,144	0	35,144	
22-Dec-23		0	0	0	0	0	0	748	0			0	72,398,000	337,503,000	7	0	7	
23-Dec-23		5,293	3,576	29,040	55	27,463	1,632	151,469	11,969			0	72,554,000	337,503,000	146,982	0	146,982	
24-Dec-23		2,630	1,776	30,616	51	19,203	11,464	750	0			133,190	72,554,000	337,503,000	16	0	16	
25-Dec-23		5,128	3,464	26,511	51	20,300	6,262	94,098	10,107			234,849	72,650,000	337,503,000	91,340	0	91,340	
26-Dec-23		13,335	9,009	47,567	1,062	43,851	4,778	290,402	17,345			3	72,951,000	337,503,000	532,085	0	532,085	
27-Dec-23		2,331	1,574	17,461	536	25,709	0	780	8,611			146,350	72,951,000	337,503,000	0	0	0	
28-Dec-23		1,706	1,152	60	35	985	0	213,972	0			264,536	73,171,000	337,503,000	360,913	0	360,913	
29-Dec-23		12,626	8,530	46,748	55	18,383	28,420	224,860	22,108			3	73,403,000	337,503,000	220,231	0	220,231	
30-Dec-23		5,956	4,023	26,525	53	6,768	19,810	761	16,997			2,912	73,403,000	337,503,000	4	0	4	
31-Dec-23		8,049	5,438	24,550	52	6,865	17,737	204,365	11,423			17,608	73,613,000	337,503,000	199,252	0	199,252	
TOTALS		153,803	103,898	646,800	133,573	676,170	104,203	6,061,165	304,535			4,431,167	6,244,000	0	6,287,538	0	6,287,538	

MOJAVE BASIN AREA WATERMASTER

FOR
CITY OF BARSTOW, ET AL, VS. CITY OF ADELANTO, ET AL,
CASE NO. 208568 - RIVERSIDE COUNTY SUPERIOR COURT



April 8, 2024

Mojave Solar, LLC
42134 Harper Lake Road
Hinkley, CA 92347-9305

PO4500937266

Re: Quarterly Water Production Report and Invoice for Administrative and Biological Assessments
Second Quarter, January 1 - March 31, 2023-24 Water Year

Attention: Mahnas Ghamati

The Mojave Basin Area Judgment was entered by the Court on January 10, 1996. The Judgment requires all parties to file quarterly reports of water production with the Watermaster and pay assessments based on the water production. Reported water production from January 1 through March 31, forms the basis for assessments. Administrative and Biological Assessments for the thirty-first year of the Judgment (2023-24 Water Year) will be assessed at \$5.15 and \$1.11, respectively, per acre-foot produced.

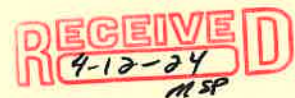
Enclosed is your Quarterly Water Production Report and Invoice for Administrative and Biological Assessments for the Second Quarter of the 2023-24 Water Year. A separate Report/Invoice must be filed for each Subarea in which you have water production. Also enclosed is a duplicate copy of your Report/Invoice to retain for your records. Please complete and return the Report/Invoice along with your check for assessments by **April 30, 2024**.

If you wish to have future reports sent to a specific person, location or department, please notify the Watermaster in writing. If you have any questions or need help completing your Report/Invoice, please contact the Watermaster staff at the office of the Mojave Water Agency. Thank you for your time and attention to this matter.

Sincerely,

Jeffrey D. Ruesch
Watermaster Services Manager

Enclosure: Second Quarter Water Production Report and Invoice



**Quarterly Water Production Report
and
Invoice for Administrative & Biological Assessments
2nd Quarter (January 1 - March 31)
2023-24 Water Year**

Mojave Solar, LLC
42134 Harper Lake Road
Hinkley, CA 92347-9305

Subarea: Centro
Account Number: MOJ001P
Free Production Allowance: 2,882 Ac-ft

State Well Number	Local Well Designation	2nd Quarter Production Ac-Ft	Current Well Status *
11N04W29N02	WELL # ALPHA-2 (NORTH)	5.23	Active
11N04W29N03	WELL # ALPHA-1 (SOUTH)	86.57	Active
11N04W33C03	WELL # BETA-3	89.96	Active
11N04W33D02	WELL BETA #4	0.0	Active
11N04W33L01	WELL #BETA-1	0.0	NOT active

Total Production for the 2nd Quarter 181.75 Ac-Ft

* A=Active
I=Inactive
S=Sold
D=Destroyed
L=Leased
B=Abandoned
U=Unknown
M=Monitoring
T=Standby

Administrative Assessment @ \$ 5.15 per Ac-Ft
(Production * \$ 5.15)

\$ 936.04

Biological Assessment @ \$ 1.11 per Ac-Ft
(Production * \$ 1.11)

\$ 201.75

Total Amount Due

\$ 1137.79

Payment is due and payable April 30, 2024.

Please attach a check to the top copy and return in the enclosed envelope with proper postage.

A charge of 1.25% per month or portion thereof will be assessed to any account past due.

If not received by April 30, 2024 your assessments will be calculated as if 25% of your Base Annual Production was produced.

I declare under penalty of perjury that the foregoing information is true and correct:

Individual

Date

Mojave Solar Project
Company
Mahnaz Ghamati
Company Agent
4/15/2024
Date

Alpha Water Treatment Plant Water Records																	
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject Totalizer	Process Water Totalizer	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge A1	Well Pump Discharge A2	GPD from both Wells	Comments/Notes
	Tank No.																
	Skid No.																
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Jan-24		807	581	0	0	24,366	0	344,314	1,851	8,776	0	67,377,000	0	345,048	0	345,048	
2-Jan-24		603	432	0	0	0	0	4	0	0	0	67,377,000	0	0	0	0	
3-Jan-24		0	22	0	0	0	0	0	0	0	0	67,377,000	0	0	0	0	
4-Jan-24		684	2,083	0	0	0	0	0	0	0	0	67,377,000	0	0	0	0	
5-Jan-24		954	1,594	0	0	0	0	0	0	0	0	67,377,000	0	0	0	0	
6-Jan-24		0	19	0	0	0	0	0	0	0	0	67,377,000	0	0	0	0	
7-Jan-24		2,314	1,617	0	0	0	0	0	3	0	0	67,377,000	0	0	0	0	
8-Jan-24		3,191	2,221	0	0	0	0	90,077	86	843	0	67,377,000	0	91,025	0	91,025	
9-Jan-24		616	487	0	0	0	0	0	0	0	0	67,377,000	0	0	0	0	
10-Jan-24		679	490	0	0	0	0	0	0	0	0	67,377,000	0	0	0	0	
11-Jan-24		2,678	1,862	50,409	0	32,439	17,969	53,158	1,823	8,568	264,075	67,522,000	0	54,116	0	54,116	
12-Jan-24		2,890	1,996	34,814	52,896	77,101	10,609	209,516	2,214	22,358	220,386	68,050,000	0	215,847	0	215,847	
13-Jan-24		2,877	2,006	27,027	1	26,537	491	399,157	797	17,618	204,444	68,076,000	0	399,873	0	399,873	
14-Jan-24		0	24	0	0	9,650	0	55,143	135	4,883	0	68,196,000	0	56,209	0	56,209	
15-Jan-24		495	373	0	27,342	37,412	0	0	88	692	0	68,196,000	0	0	0	0	
16-Jan-24		595	438	0	3,480	10,700	0	74,756	0	0	350,432	68,272,000	0	75,587	0	75,587	
17-Jan-24		4,043	2,848	78,928	0	32,009	46,919	405,794	860	32,690	108,684	68,589,000	0	406,626	0	406,626	
18-Jan-24		1,665	1,198	1	0	3,481	0	168,431	35,559	9,629	0	68,850,000	0	169,471	0	169,471	
19-Jan-24		619	452	0	0	27	0	0	11,969	6,182	0	68,850,000	0	0	0	0	
20-Jan-24		90	78	0	0	10,451	0	0	0	0	0	68,850,000	0	0	0	0	
21-Jan-24		524	383	0	0	29,913	0	0	0	19	109,909	68,850,000	0	0	0	0	
22-Jan-24		0	25	0	0	0	0	0	0	0	0	68,850,000	0	0	0	0	
23-Jan-24		2,839	1,999	47,269	7,138	48,114	6,293	187,618	1,290	8,999	308,575	68,979,000	0	188,330	0	188,330	
24-Jan-24		3,245	2,286	28,116	0	0	28,116	278,787	4,798	23,441	0	69,332,000	0	279,721	0	279,721	
25-Jan-24		4,941	3,481	45,798	0	50,113	0	306,301	1,463	31,182	358,309	69,646,000	0	307,362	0	307,362	
26-Jan-24		2,337	1,642	13,570	0	22,728	0	312,528	47,407	19,365	0	69,965,000	0	313,162	0	313,162	
27-Jan-24		1,830	1,304	34,308	0	21,645	12,663	0	2,620	4,683	0	69,965,000	0	0	0	0	
28-Jan-24		1,581	1,115	171	30,343	28,730	1,784	133,863	643	9,718	222,312	70,042,000	0	135,138	0	135,138	
29-Jan-24		4,444	3,121	43,199	11,113	45,843	8,470	451,921	854	30,411	495,111	70,475,000	0	452,646	0	452,646	
30-Jan-24		6,090	4,326	0	38,784	38,967	0	226,124	822	33,198	336,215	70,794,000	0	240,560	0	240,560	
31-Jan-24		488	360	0	0	14,031	0	0	7,633	1,081	0	70,794,000	0	0	0	0	
TOTALS		54,117	40,860	403,611	171,098	564,259	10,449	3,697,489	122,914	274,337	2,978,450	3,672,000	0	3,730,722	0	3,730,722	

Alpha Water Treatment Plant Water Records

Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCROs Reject	CCROs Reject	Process Water Totalizer	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.																	
	Skid No.																	
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Feb-24		620	445	0	0	0	0	0	20,500	793	793	0	70,794,000	0	0	0	0	
2-Feb-24		2,298	1,623	21,423	44,342	58,596	7,170	384,443	2,222	19,514	19,514	399,655	70,794,000	0	385,248	0	385,248	
3-Feb-24		4,760	3,382	6,839	25,976	34,834	0	671,504	0	27,198	27,198	160,961	71,870,000	0	672,254	0	672,254	
4-Feb-24		542	398	0	0	0	0	8	0	0	0	2	71,870,000	0	0	0	0	
5-Feb-24		31	42	0	0	0	0	0	0	0	0	0	71,870,000	0	0	0	0	
6-Feb-24		583	421	0	0	0	0	0	0	1,511	1,511	0	71,870,000	0	0	0	0	
7-Feb-24		2,744	1,942	39,281	18,472	56,297	1,457	180,374	1,413	17,652	17,652	227,025	72,016,000	0	181,405	0	181,405	
8-Feb-24		3,680	2,590	6,067	45,273	40,455	10,886	232,773	1,734	21,158	21,158	320,609	72,216,000	0	233,746	0	233,746	
9-Feb-24		3,098	2,195	9,822	3,371	24,531	0	363,242	3,778	14,181	14,181	403,685	72,668,000	0	364,286	0	364,286	
10-Feb-24		5,452	3,884	68,523	0	51,761	16,762	498,471	1,491	34,426	34,426	416,557	73,392,000	0	499,120	0	499,120	
11-Feb-24		6,946	4,923	13,735	35,611	49,572	0	664,989	0	43,886	43,886	412,184	74,055,000	0	665,884	0	665,884	
12-Feb-24		3,870	2,763	25,487	9,839	45,673	0	419,710	3,549	19,473	19,473	429,487	74,289,000	0	420,475	0	420,475	
13-Feb-24		4,011	2,863	35,987	0	42,538	0	234,860	3,396	19,967	19,967	457,435	74,529,000	0	235,765	0	235,765	
14-Feb-24		4,784	3,416	18,845	49,007	44,797	23,055	573,066	0	41,559	41,559	403,482	75,102,000	0	573,908	0	573,908	
15-Feb-24		6,324	4,522	28,250	1	42,216	0	1,128,361	0	36,929	36,929	308,556	75,845,000	0	1,061,639	528,013	1,589,652	
16-Feb-24		1,931	1,388	18,647	0	22,411	0	699,131	0	5,733	5,733	46,595	76,919,000	999,129,000	699,683	469,873	1,169,556	Well#2 Check valve stuck
17-Feb-24		4,301	3,087	45,822	0	39,036	6,786	349,786	0	26,576	26,576	397,188	77,278,000	998,892,000	350,606	236,819	587,425	
18-Feb-24		4,532	3,228	54,939	0	47,678	7,261	756,263	0	29,186	29,186	530,822	78,052,000	998,890,000	756,841	0	756,841	
19-Feb-24		2,382	1,698	34,313	0	14,040	20,273	177,032	0	10,608	10,608	6	78,234,000	998,890,000	178,140	0	178,140	
20-Feb-24		0	21	0	0	780	0	2	0	694	694	0	78,234,000	998,890,000	0	0	0	
21-Feb-24		4,161	2,974	19,238	37,681	53,980	2,940	338,329	0	38,333	38,333	493,885	78,393,000	998,890,000	339,293	0	339,293	
22-Feb-24		6,165	4,684	28,596	30,055	33,735	24,916	653,314	0	48,173	48,173	575,571	79,023,000	998,890,000	614,674	40,463	655,137	
23-Feb-24		4,370	3,128	17,980	0	23,598	0	305,562	0	15,842	15,842	143,682	79,525,000	998,930,000	306,562	0	306,562	
24-Feb-24		1,802	1,301	8,943	0	23,195	0	71,845	0	2,895	2,895	100,318	79,599,000	998,930,000	72,889	0	72,889	
25-Feb-24		2,433	1,734	1,403	46,450	28,105	19,748	205,041	0	20,394	20,394	1	79,809,000	998,930,000	205,912	0	205,912	
26-Feb-24		2,738	1,963	0	16,825	17,415	0	0	0	7,083	7,083	0	79,809,000	998,930,000	0	0	0	
27-Feb-24		3,714	2,643	0	49,463	55,273	0	392,823	0	25,017	25,017	599,256	80,209,000	998,930,000	393,849	0	393,849	
28-Feb-24		5,059	3,598	69,233	1	53,395	15,838	579,746	0	43,981	43,981	583,640	81,037,000	998,930,000	580,476	0	580,476	
29-Feb-24		7,144	5,090	1	50,225	53,020	0	834,780	0	53,018	53,018	538,690	81,785,000	998,930,000	778,357	58,561	836,918	
TOTALS		100,475	71,944	573,375	462,594	956,930	79,039	10,715,454	38,084	625,784	625,784	7,949,292	10,991,000	0	10,571,012	1,333,729	11,904,741	

Alpha Water Treatment Plant Water Records																			
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Alpha West Pond GPD	Alpha East Pond GPD	CCROs Reject	Process Water Totalizer	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.																		
	Skid No.																		
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD					Gallons	Gallons	GPD	GPD		
1-Mar-24		5,406	3,816	51,324	2,397	54,661	0	628,623	0	0	0	39,047	589,713	82,475,000	998,930,000	629,225	0	629,225	No discharge to the ponds
2-Mar-24		2,129	1,482	3,192	5,178	15,434	0	224,333	0	0	0	15,765	81,805	82,475,000		225,191	0	225,191	
3-Mar-24		0	23	12,354	0	25,405	0	0	0	0	0	0	0	82,475,000		0	0	0	
4-Mar-24		3,545	2,500	56,592	0	41,547	0	249,886	0	0	0	15,066	401,654	82,475,000		250,930	0	250,930	
5-Mar-24		4,920	3,526	44,177	0	58,641	0	378,985	0	0	0	31,047	554,913	83,220,000		379,708	0	379,708	
6-Mar-24		5,871	4,198	51,693	0	30,314	0	814,420	0	0	0	47,771	278,942	83,230,000		648,632	167,628	816,260	
7-Mar-24		5,879	4,188	34,195	16,975	51,276	0	676,562	0	0	0	38,175	509,424		998,930,000	624,765	53,788	678,553	
8-Mar-24		5,683	4,094	52,412	0	52,495	0	710,270	0	0	0	40,932	601,451		998,930,000	807,596	0	807,596	
9-Mar-24		3,940	2,839	46,522	0	46,349	0	244,657	0	0	0	30,799	504,002			245,358	0	245,358	
10-Mar-24		1,423	1,130	171	0	35,197	0	350,360	0	0	0	5,613	0	85,771,000	999,210,000	366,372	0	366,372	
11-Mar-24		3,480	2,514	42,864	0	39,079	0	215,545	0	0	0	29,389	445,186	86,113,000		216,316	0	216,316	
12-Mar-24		3,588	2,579	30,656	26,173	25,493	0	277,307	0	0	0	38,317	256,933	86,276,000	999,210,000	278,328	0	278,328	
13-Mar-24		4,225	3,055	33,886	20,078	58,686	0	697,360	0	0	0	45,467	553,600	87,233,000	999,210,000	698,198	0	698,198	
14-Mar-24		5,329	3,851	0	38,110	33,286	0	466,626	0	0	0	37,723	270,196	87,549,000	999,210,000	467,482	0	467,482	
15-Mar-24		0	21	0	0	0	0	109,959	0	0	0	2,714	0	87,580,000	999,210,000	110,965	0	110,965	
16-Mar-24		729	530	0	0	24,676	0	0	0	0	0	0	0	87,580,000	999,210,000	0	0	0	
17-Mar-24		4,706	3,396	0	54,212	34,001	0	377,291	0	0	0	35,577	449,563		999,210,000	378,167	0	378,167	
18-Mar-24		4,496	3,233	24,770	10,090	35,159	0	465,852	0	0	0	41,084	590,423		999,210,000	466,328	0	466,328	
19-Mar-24		5,974	4,308	41,628	0	40,319	0	736,067	0	0	0	48,183	668,469	89,117,000	999,210,000	736,659	0	736,659	
20-Mar-24		6,768	4,887	43,316	0	40,839	0	597,681	0	0	0	48,457	817,205	89,700,000	999,210,000	598,512	0	598,512	
21-Mar-24		7,471	5,406	1	30,805	38,259	0	770,608	0	0	0	47,818	675,019	90,534,000	999,210,000	771,137	0	771,137	
22-Mar-24		7,570	5,479	39,267	0	33,008	0	699,921	0	0	0	53,198	428,872		999,210,000	700,493	0	700,493	
23-Mar-24		3,046	2,228	25,505	0	27,289	0	355,357	0	0	0	22,063	328,352	91,464,000	999,210,000	356,360	0	356,360	
24-Mar-24		2,288	1,666	0	0	27,537	0	253,509	0	0	0	13,501	0	91,932,000	999,210,000	254,334	0	254,334	
25-Mar-24		4,667	3,364	21,776	40,035	36,477	0	497,810	0	0	0	35,667	715,665	92,302,000	999,210,000	498,596	0	498,596	
26-Mar-24		6,449	4,656	12,129	27,164	40,714	0	750,194	0	0	0	54,163	763,813	92,972,000	999,210,000	750,835	0	750,835	
27-Mar-24		7,236	5,247	41,125	0	38,746	0	741,865	0	0	0	47,954	626,482	93,613,000	999,210,000	742,376	0	742,376	
28-Mar-24		7,475	5,429	10,523	22,538	38,881	0	558,508	0	0	0	52,437	582,091	94,430,000	999,210,000	559,328	0	559,328	
29-Mar-24		7,416	5,390	14,662	18,922	34,328	0	857,952	0	0	0	44,071	497,832	95,139,000	999,362,000	711,168	148,041	859,210	
30-Mar-24		1,294	934	0	0	18,572	0	109,440	0	0	0	2,644	0			110,385	0	110,385	
31-Mar-24		3,276	2,361	41,487	0	40,151	0	322,410	0	0	0	22,896	337,093			323,275	0	323,275	
TOTALS		136,280	98,332	776,225	312,680	1,116,820	0	14,139,359	0	0	0	988,531	12,528,699	13,354,000	432,000	13,907,019	369,457	14,276,476	

Beta Water Treatment Plant Water Records																	
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCROs Reject Totalizer	Process Water Totalizer	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.																
	Skid No.																
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Jan-24		8,018	5,055	59,366	50	34,851	24,565	144,288	17,889	11,520	0	73,766,000	337,503,000	144,709	0	144,709	
2-Jan-24		18,134	11,432	38,964	71	39,126	0	259,678	24,894	28,500	377,305	73,953,000	337,503,000	259,806	0	259,806	
3-Jan-24		13,232	8,341	28,281	39	9,717	18,603	174,247	13,546	13,084	205,717	74,421,000	337,503,000	174,506	0	174,506	
4-Jan-24		8,236	5,192	15,958	316	28,435	0	446,238	42,433	46,796	202,683	74,694,000	337,503,000	446,095	0	446,095	
5-Jan-24		0	0	0	0	0	0	0	0	0	244,771	74,694,000	337,503,000	0	0	0	
6-Jan-24		7,479	4,715	55,285	100	42,179	13,206	167,013	18,623	18,796	135,127	74,871,000	337,503,000	167,251	0	167,251	
7-Jan-24		17,399	10,968	29,669	56	7,742	21,983	341,637	24,371	22,216	187,576	75,231,000	337,503,000	341,663	0	341,663	
8-Jan-24		0	0	0	0	22,265	0	462,987	30,963	29,860	343,720	75,690,000	337,503,000	463,261	0	463,261	
9-Jan-24		19,291	12,161	40,099	3,115	47,538	0	188,196	31,679	31,556	245,952	76,013,000	337,503,000	199,562	0	199,562	
10-Jan-24		1,798	1,133	0	8,239	27,409	0	0	4,044	3,988	0	76,013,000	337,503,000	0	0	0	
11-Jan-24		6,113	3,854	0	34,893	22,018	12,875	291,947	17,174	20,044	443,498	76,322,000	337,503,000	291,930	0	291,930	
12-Jan-24		9,821	6,191	0	0	18,680	0	451,281	16,896	42,120	119,699	76,799,000	337,503,000	451,455	0	451,455	
13-Jan-24		8,016	5,053	26,475	27,766	35,408	18,833	258,255	12,235	24,780	173,138	77,075,000	337,503,000	258,077	0	258,077	
14-Jan-24		0	0	0	0	0	0	0	12,832	360	0	77,075,000	337,503,000	0	0	0	
15-Jan-24		0	0	0	0	0	0	0	0	0	0	77,075,000	337,503,000	0	0	0	
16-Jan-24		0	0	0	0	0	0	0	0	0	0	77,075,000	337,503,000	0	0	0	
17-Jan-24		0	0	0	0	0	0	0	0	0	0	77,075,000	337,503,000	0	0	0	
18-Jan-24		4,139	2,609	0	85	0	85	0	0	0	0	77,075,000	337,503,000	0	0	0	
19-Jan-24		1,140	719	0	105	0	105	0	11,562	0	0	77,075,000	337,503,000	0	0	0	
20-Jan-24		0	0	0	0	0	0	0	0	0	0	77,075,000	337,503,000	0	0	0	
21-Jan-24		2,354	1,484	0	76	0	76	0	0	0	0	77,075,000	337,503,000	0	0	0	
22-Jan-24		2,741	1,728	19,123	3,052	22,145	30	0	0	0	0	77,075,000	337,503,000	0	0	0	
23-Jan-24		3,748	2,243	37,695	0	39,996	0	209,719	16,058	0	0	77,292,000	337,503,000	212,606	0	212,606	
24-Jan-24		2,761	1,710	16,778	0	29,351	0	0	6,405	4,556	0	77,292,000	337,503,000	0	0	0	
25-Jan-24		6,972	4,431	70,544	0	54,789	15,755	226,222	21,540	31,092	0	77,400,000	337,503,000	225,995	0	225,995	
26-Jan-24		4,282	2,685	34,791	0	26,856	7,935	82,574	28,336	31,836	193,825	76,200,000	337,503,000	82,621	0	82,621	
27-Jan-24		5,128	3,251	101	0	18,431	0	119,183	27,186	1,740	36,575	77,617,000	337,503,000	119,397	0	119,397	
28-Jan-24		5,860	3,688	0	37,258	32,027	5,231	151,388	17,287	17,412	172,049	77,903,000	337,503,000	151,921	0	151,921	
29-Jan-24		12,685	8,155	32,884	12,754	36,713	8,925	339,075	26,374	35,880	473,634	78,261,000	337,503,000	338,966	0	338,966	
30-Jan-24		11,387	7,294	18,228	14,804	39,173	0	463,792	27,387	35,168	327,138	78,261,000	337,503,000	463,803	0	463,803	
31-Jan-24		3,586	2,319	3,608	0	17,445	0	128,960	10,172	14,840	0	78,887,000	337,503,000	129,236	0	129,236	
TOTALS		184,319	116,411	527,850	142,779	652,294	18,335	4,906,680	459,886	466,144	3,882,406	5,274,000	0	4,922,861	0	4,922,861	
MAX GPD		19,291	12,161	70,544	37,258	54,789	24,565	463,792	42,433	46,796	473,634			463,803	0	463,803	

Beta Water Treatment Plant Water Records																	
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCROs Reject	Process Water Totalizer	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.																
	Skid No.																
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Feb-24		763	416	0	0	5,206	0	0	0	103	0	78,887,000	337,505,000	0	0	0	Stop seeding water to ponds
2-Feb-24		8,933	5,591	37,616	15,117	45,396	7,336	128,272	17,339	17,861	458,080	79,007,000	337,505,000	128,400	0	128,400	
3-Feb-24		16,801	10,811	23,686	8,936	27,062	5,559	636,775	33,760	41,032	216,122	79,695,000	337,505,000	637,215	0	637,215	
4-Feb-24		0	25	0	0	638	-638	0	0	105	3	79,695,000	337,505,000	0	0	0	
5-Feb-24		233	129	0	0	0	0	0	0	99	0	79,695,000	337,505,000	0	0	0	
6-Feb-24		0	25	0	0	0	0	0	16,700	493	0	79,695,000	337,505,000	0	0	0	
7-Feb-24		12,160	7,754	58,598	0	52,878	5,719	301,935	30,190	32,088	445,010	79,695,000	337,505,000	301,940	0	301,940	
8-Feb-24		7,642	4,926	16,738	0	28,067	0	145,877	9,244	7,832	5	80,168,000	337,505,000	146,089	0	146,089	
9-Feb-24		10,229	6,625	32,143	0	37,301	0	389,858	0	22,562	421,485	80,579,000	337,505,000	389,569	0	389,569	
10-Feb-24		13,420	8,809	36,255	0	36,481	0	392,338	0	33,819	547,864	80,971,000	337,505,000	392,282	0	392,282	
11-Feb-24		13,110	8,649	34,751	0	39,717	0	636,226	0	37,589	433,169	81,607,000	337,505,000	636,249	0	636,249	
12-Feb-24		11,429	7,582	44,257	0	33,634	10,623	404,846	0	38,608	503,939	82,066,000	337,505,000	404,973	0	404,973	
13-Feb-24		18,187	12,171	10,939	0	30,107	0	639,233	0	45,334	399,098	82,768,000	337,505,000	639,276	0	639,276	
14-Feb-24		11,117	7,361	44,113	0	33,677	10,436	320,176	0	29,713	367,987	83,007,000	337,505,000	320,167	0	320,167	
15-Feb-24		12,948	8,594	12,412	0	31,640	0	710,512	0	28,140	382,283	83,742,000	337,505,000	711,312	0	711,312	
16-Feb-24		7,919	5,143	34,313	0	27,553	6,759	233,377	0	19,687	72,708	84,102,000	337,505,000	233,654	0	233,654	
17-Feb-24		9,302	6,073	17,108	0	34,418	0	241,619	0	18,860	391,756	84,254,000	337,505,000	241,850	0	241,850	
18-Feb-24		16,572	10,846	50,171	0	32,522	17,649	474,015	0	52,084	504,847	84,936,000	337,505,000	474,064	0	474,064	
19-Feb-24		10,342	6,714	10,362	0	18,120	0	216,195	0	18,357	6	85,087,000	337,505,000	216,334	0	216,334	
20-Feb-24		0	23	0	0	0	0	0	0	1,649	0	85,087,000	337,505,000	0	0	0	
21-Feb-24		5,299	3,394	42,947	0	47,548	0	284,169	0	30,621	363,980	85,387,000	337,505,000	284,229	0	284,229	
22-Feb-24		10,725	6,958	36,454	0	36,635	0	514,464	0	33,866	565,018	85,519,000	337,505,000	514,655	0	514,655	
23-Feb-24		8,134	5,231	24,578	0	28,837	0	419,799	0	34,401	235,783	86,373,000	337,505,000	419,943	0	419,943	
24-Feb-24		2,489	1,609	13,957	0	30,112	0	0	0	5,715	163,818	86,373,000	337,505,000	0	0	0	
25-Feb-24		5,363	3,465	30,752	0	23,548	7,204	255,922	0	12,129	2	86,642,000	337,505,000	255,792	0	255,792	
26-Feb-24		2,670	1,740	13,281	0	20,096	0	0	0	8,666	52,367	86,642,000	337,505,000	0	0	0	
27-Feb-24		15,143	9,865	46,693	0	40,540	6,153	755,331	0	57,216	634,834	87,440,000	337,505,000	755,390	0	755,390	
28-Feb-24		9,401	6,119	28,166	0	30,861	0	373,255	0	37,354	602,213	87,747,000	337,505,000	373,496	0	373,496	
29-Feb-24		16,052	10,442	35,076	0	33,802	1,274	892,976	0	57,051	686,429	88,623,000	337,505,000	892,927	0	892,927	
TOTALS		256,382	167,088	735,365	24,052	806,398	0	9,367,171	107,234	723,035	8,448,806	9,736,000	0	9,369,807	0	9,369,807	
MAX GPD		18,187	12,171	58,598	15,117	52,878	17,649	892,976	33,760	57,216	686,429			892,927	0	892,927	
MAX Date		2/13/2024	2/13/2024	2/7/2024	2/2/2024	2/7/2024	2/18/2024	2/29/2024	2/3/2024	2/27/2024	2/29/2024			2/29/2024	2/1/2024	2/29/2024	

Beta Water Treatment Plant Water Records																					
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	Beta West Pond GPD	Beta East Pond GPD	CCROs Reject GPD	Process Water Totalizer	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes		
	Tank No.																				
	Skid No.																				
	Vol./ Lvl.	GPD	GPD	GPD	GPD	GPD		GPD	GPD				Gallons	Gallons	GPD	GPD					
1-Mar-24		13,676	8,891	27,527	0	40,061	2,000	622,035	0	0	0	50,041	689,693	89,369,000	337,505,000	621,819	0	621,819			
2-Mar-24		8,192	5,341	19,800	0	14,391	0	275,195	0	0	0	20,834	81,505	89,726,000	337,505,000	275,354	0	275,354			
3-Mar-24		1,411	906	18,440	25	25,277	0	103,211	0	0	0	2,577	0	89,726,000	337,505,000	103,074	0	103,074			
4-Mar-24		7,602	4,887	46,287	0	37,519	0	417,283	0	0	0	24,515	651,663	89,957,000	337,505,000	417,441	0	417,441			
5-Mar-24		17,193	11,092	39,681	237	43,757	0	618,831	0	0	0	55,798	598,465	90,737,000	337,505,000	619,086	0	619,086			
6-Mar-24		14,487	9,339	21,719	0	25,133	0	650,897	0	0	0	42,729	365,960	91,619,000	337,505,000	651,389	0	651,389			
7-Mar-24		9,351	6,046	37,983	0	39,311	4,000	407,634	0	0	0	41,001	600,609	91,986,000	337,505,000	407,942	0	407,942			
8-Mar-24		13,935	9,057	37,553	0	40,282	4,000	705,948	0	0	0	47,185	560,251	92,763,000	337,505,000	706,009	0	706,009			
9-Mar-24		10,494	6,811	19,137	0	30,499	6,000	592,069	0	0	0	36,866	516,873	93,421,000	337,505,000	592,161	0	592,161			
10-Mar-24		3,002	1,963	19,156	0	31,405	4,000	89,565	0	0	0	6,498	60,263	93,519,000	337,505,000	93,553	0	93,553			
11-Mar-24		6,555	4,246	44,594	0	32,315	6,000	262,993	0	0	0	22,858	436,871	93,797,000	337,505,000	262,996	0	262,996			
12-Mar-24		12,371	8,007	45,136	0	22,897	0	502,344	0	0	0	34,746	284,878	94,328,000	337,505,000	502,807	0	502,807			
13-Mar-24		9,480	6,175	44,490	0	43,639	6,000	385,099	0	0	0	34,754	633,969	94,692,000	337,505,000	385,301	0	385,301			
14-Mar-24		18,423	11,986	42,530	0	39,552	4,000	831,797	0	0	0	55,889	513,993	95,522,000	337,505,000	832,260	0	832,260			
15-Mar-24		3,748	2,451	0	0	0	0	181,529	0	0	0	8,932	0	95,807,000	337,505,000	181,616	0	181,616			
16-Mar-24		617	386	0	0	20,726	6,000	0	0	0	0	103	0	95,807,000	337,505,000	0	0	0			
17-Mar-24		7,931	5,128	54,882	3,988	50,947	6,000	347,274	0	0	0	30,060	531,435		337,505,000	347,306	0	347,306			
18-Mar-24		10,431	6,786	55,295	11,017	45,853	6,000	421,695	0	0	0	33,168	562,996	96,737,000	337,505,000	421,813	0	421,813			
19-Mar-24		19,610	12,704	37,456	2,334	42,021	6,000	759,878	0	0	0	53,445	745,556	97,422,000	337,505,000	759,872	0	759,872			
20-Mar-24		19,983	13,001	33,916	1,829	34,609	6,000	947,515	0	0	0	60,711	775,618		337,505,000	947,825	0	947,825			
21-Mar-24		19,756	12,918	38,818	1,838	39,836	0	862,554	0	0	0	62,469	805,038	99,090,000	337,505,000	862,862	0	862,862			
22-Mar-24		12,949	8,575	39,017	0	41,457	0	684,330	0	0	0	43,089	504,284	99,594,000	337,505,000	684,528	0	684,528			
23-Mar-24		10,747	7,156	25,106	4,003	29,354	0	328,136	0	0	0	33,524	289,528	100,129,000	337,505,000	327,966	0	327,966			
24-Mar-24		3,148	2,033	2,231	0	26,669	0	28,780	0	0	0	8,098	91,269	101,015,000	337,505,000	28,869	0	28,869			
25-Mar-24		15,224	9,988	64,887	1,949	47,577	0	718,866	0	0	0	48,659	594,464		337,505,000	718,663	0	718,663			
26-Mar-24		48,722	10,112	46,930	0	51,696	0	476,724	0	0	0	39,719	916,375		337,505,000	476,985	0	476,985			
27-Mar-24		82,068	14,273	35,922	0	42,067	4,000	1,242,807	0	0	0	64,638	741,545	103,010,000	337,505,000	1,243,152	0	1,243,152			
28-Mar-24		50,664	8,773	42,316	0	40,661	6,000	498,773	0	0	0	49,928	700,713	103,457,000	337,505,000	499,071	0	499,071			
29-Mar-24		49,324	8,644	19,261	0	35,639	6,000	688,806	0	0	0	34,971	535,059	104,266,000	337,505,000	689,047	0	689,047			
30-Mar-24		11,649	2,003	12,714	0	20,323	0	0	0	0	0	13,753	0		337,505,000	0	0	0			
31-Mar-24		15,394	2,645	39,466	0	41,777	0	357,100	0	0	0	17,370	299,468		337,505,000	357,435	0	357,435			
TOTALS		528,138	222,324	1,012,249	27,220	1,077,254	82,000	15,009,666	0	0	0	1,078,929	14,088,339	15,643,000	0	15,018,203	0	15,018,203			

Quarterly Water Production Report
and
Invoice for Administrative & Biological Assessments
3rd Quarter (April 1 - June 30)
2023-24 Water Year

Mojave Solar, LLC
42134 Harper Lake Road
Hinkley, CA 92347-9305

APPROVED

By Mahnaz Ghamati at 2:37 pm, 7/10/24

Subarea: Centro
Account Number: MOJ001P
Free Production Allowance: 2,882 Ac-ft

PO4500937266

\$3,133.31

State Well Number	Local Well Designation	3rd Quarter Production Ac-Ft	Current Well Status *
11N04W29N02	WELL # ALPHA-2 (NORTH)	76.3	Active
11N04W29N03	WELL # ALPHA-1 (SOUTH)	201.93	Active
11N04W33C03	WELL # BETA-3	255.17	Active
11N04W33D02	WELL BETA #4	18.24	Active
11N04W33L01	WELL #BETA-1	0.0	NOT Active

Total Production for the 3rd Quarter

551.64 Ac-Ft

* A=Active
I=Inactive
S=Sold
D=Destroyed
L=Leased
B=Abandoned
U=Unknown
M=Monitoring
T=Standby

Administrative Assessment @ \$ 5.15 per Ac-Ft
(Production * \$ 5.15)

\$ 2,565.12

Biological Assessment @ \$ 1.11 per Ac-Ft
(Production * \$ 1.11)

\$ 568.19

Total Amount Due

\$ 3,133.31

Payment is due and payable July 31, 2024.

Please attach a check to the top copy and return in the enclosed envelope with proper postage.

A charge of 1.25% per month or portion thereof will be assessed to any account past due.

If not received by July 31, 2024 your assessments will be calculated as if 25% of your Base Annual Production was produced.

I declare under penalty of perjury that the foregoing information is true and correct:

Individual

Date

Company

Company Agent

Date

Mojave Solar Project

Mahnaz Ghamati

07/10/2024

Please make any corrections and/or additions on this page and attach supporting documentation.

MOJAVE BASIN AREA WATERMASTER

FOR
CITY OF BARSTOW, ET AL, VS. CITY OF ADELANTO, ET AL,
CASE NO. 208568 - RIVERSIDE COUNTY SUPERIOR COURT

June 28, 2024

Mojave Solar, LLC
42134 Harper Lake Road
Hinkley, CA 92347-9305

Re: Quarterly Water Production Report and Invoice for Administrative and Biological Assessments
Third Quarter, April 1 - June 30, 2023-24 Water Year

Attention: Mahnas Ghamati

The Mojave Basin Area Judgment was entered by the Court on January 10, 1996. The Judgment requires all parties to file quarterly reports of water production with the Watermaster and pay assessments based on the water production. Reported water production from April 1 through June 30, forms the basis for assessments. Administrative and Biological Assessments for the thirty-first year of the Judgment (2023-24 Water Year) will be assessed at \$5.15 and \$1.11, respectively, per acre-foot produced.

Enclosed is your Quarterly Water Production Report and Invoice for Administrative and Biological Assessments for the Third Quarter of the 2023-24 Water Year. A separate Report/Invoice must be filed for each Subarea in which you have water production. Also enclosed is a duplicate copy of your Report/Invoice to retain for your records. Please complete and return the Report/Invoice along with your check for assessments by **July 31, 2024**.

If you wish to have future reports sent to a specific person, location or department, please notify the Watermaster in writing. If you have any questions or need help completing your Report/Invoice, please contact the Watermaster staff at the office of the Mojave Water Agency. Thank you for your time and attention to this matter.

Sincerely,



Jeffrey D. Ruesch
Watermaster Services Manager

Enclosure: Third Quarter Water Production Report and Invoice

Alpha Water Treatment Plant Water Records																						
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Alpha West Pond GPD	Alpha East Pond GPD	Process Water Totalizer		Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes		
	Tank No.																					
	Skid No.																					
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD			GPD	GPD	GPD	GPD	GPD	Gallons			Gallons	GPD
1-Apr-24		5,741	4,161	46,100	20,251	62,160	2,000	431,037	0	41,197	0	0	549,823		95,994,000	999,362,000	431,688	0	431,688			
2-Apr-24		10,015	7,262	1	53,078	36,487	6,000	1,102,761	0	60,969	0	0	872,747		96,929,000	999,521,000	1,103,215	0	1,103,215			
3-Apr-24		8,706	6,331	44,127	1	39,046	0	967,090	0	56,481	0	0	821,236		98,006,000	999,521,000	967,567	0	967,567			
4-Apr-24		4,231	3,079	31,031	0	44,967	0	516,484	0	26,840	0	0	351,570		98,608,000	999,521,000	361,984	156,560	518,544			
5-Apr-24		5,075	3,718	58,889	0	44,974	0	460,034	0	28,376	0	0	437,063		99,250,000	999,521,000	460,799	0	460,799			
6-Apr-24		4,310	3,119	25,171	0	28,495	0	324,399	0	23,175	0	0	183,791		99,457,000	999,521,000	325,243	0	325,243			
7-Apr-24		2,215	1,617	16,580	0	23,002	0	4	0	8,217	0	0	122,202		99,500,000	999,521,000	1,206	0	1,206			
8-Apr-24		7,347	5,352	69,277	0	60,763	0	901,904	0	46,062	0	0	755,893		100,100,000	999,521,000	902,151	0	902,151			
9-Apr-24		7,782	5,647	59,319	0	59,829	0	883,201	0	47,784	0	0	691,671		101,025,000	999,521,000	883,406	0	883,406			
10-Apr-24		8,012	5,807	1	60,140	63,501	0	760,642	0	51,134	0	0	980,829		101,710,000	999,521,000	700,489	61,695	762,184			
11-Apr-24		8,271	6,077	77,385	1	68,285	0	1,085,572	0	49,330	0	0	895,237		102,822,000	999,521,000	1,101,425	0	1,101,425			
12-Apr-24		12,109	8,681	34,931	0	40,531	0	1,233,071	0	73,486	0	0	893,188		104,604,000	999,582,000	1,233,195	0	1,233,195			
13-Apr-24		10,387	7,352	30,766	12,841	43,628	0	945,179	0	54,674	0	0	674,020		105,340,000	999,582,000	945,831	0	945,831			
14-Apr-24		4,017	2,857	1,035	26,782	38,552	0	171,292	0	19,120	0	0	167,467		105,548,000	999,582,000	172,240	0	172,240			
15-Apr-24		9,299	6,679	0	52,538	41,722	0	798,881	0	45,979	0	0	702,951		106,361,000	999,582,000	799,453	0	799,453			
16-Apr-24		6,395	4,576	0	53,051	52,726	0	932,852	0	48,663	0	0	899,176		107,354,000	999,582,000	933,290	0	933,290			
17-Apr-24		6,879	4,864	38,536	19,488	56,972	0	757,538	0	39,009	0	0	740,898		108,241,000	999,582,000	758,059	0	758,059			
18-Apr-24		7,858	5,665	0	50,219	56,801	0	588,450	28,245	46,401	0	28,245	461,870		108,669,000	999,627,000	545,585	44,835	590,420	East pond		
19-Apr-24		9,833	7,058	0	56,106	51,425	0	930,821	49,288	50,792	0	49,288	697,173		109,266,000	999,627,000	931,657	0	931,657			
20-Apr-24		10,497	7,516	0	52,239	50,041	0	929,249	56,008	56,654	0	56,008	1,046,615		110,171,000	999,627,000	929,838	0	929,838			
21-Apr-24		13,163	9,487	23,168	23,451	46,706	0	1,039,198	63,584	65,564	0	63,584	949,610		111,262,000	999,627,000	1,039,631	0	1,039,631			
22-Apr-24		11,601	8,354	0	35,165	38,513	0	957,203	79,840	68,200	0	79,840	839,531		112,280,000	999,627,000	957,371	0	957,371			
23-Apr-24		11,679	8,389	0	36,868	35,863	4,000	948,836	77,425	56,120	0	77,425	833,636		113,266,000	999,627,000	949,237	0	949,237			
24-Apr-24		9,363	6,722	0	51,545	52,543	0	861,166	67,338	55,403	0	67,338	872,369		114,024,000	999,627,000	861,829	0	861,829			
25-Apr-24		10,820	7,782	62,036	4,992	63,532	4,000	906,217	52,719	54,070	0	52,719	802,528		115,008,000	999,627,000	906,809	0	906,809			
26-Apr-24		1,718	1,232	1	0	3,395	0	171,923	9,563	8,526	0	9,563	9		115,536,000	999,657,000	143,518	30,381	173,899			
27-Apr-24		9,605	6,899	0	80,162	75,008	4,000	767,843	49,413	51,862	0	49,413	907,628		115,938,000	999,657,000	768,254	0	768,254			
28-Apr-24		9,665	6,925	49,801	1	46,498	4,000	975,348	52,939	54,418	0	52,939	786,478		117,421,000	999,657,000	975,811	0	975,811			
29-Apr-24		13,487	9,718	3,343	41,816	41,634	6,000	1,006,689	68,746	65,070	0	68,746	978,011		118,425,000	999,657,000	1,007,101	0	1,007,101			
30-Apr-24		11,279	8,138	43,406	0	38,824	6,000	872,147	58,797	56,918	0	58,797	1,068,502		119,510,000	999,657,000	872,767	0	872,767			
TOTALS		251,361	181,061	714,902	730,734	1,406,422	36,000	23,227,033	713,905	1,410,493	0	713,905	20,983,719		23,794,000	295,000	22,970,649	293,470	23,264,119			

Alpha Water Treatment Plant Water Records																							
	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Alpha West Pond GPD	Alpha East Pond GPD	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge A1	Well Pump Discharge A2	GPD from both Wells	Comments/Notes			
Date	Tank No.																						
	Skid No.																						
Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD			GPD	GPD	GPD				GPD	GPD	Gallons	GPD	Gallons			Gallons	GPD	GPD
1-May-24		15,017	10,811	654	47,315	43,790	6,000	1,252,878	70,000	71,216	70,000	0	1,000,938	48,651	120,725,000	999,657,000	1,252,970	0	1,252,970				
2-May-24		12,830	9,251	40,360	0	40,806	0	1,055,934	62,572	61,800	62,572	0	937,786	47,778	121,129,000	999,719,000	994,598	62,588	1,057,185				
3-May-24		12,298	8,871	44,322	0	44,832	4,000	1,028,057	53,150	50,875	53,150	0	969,380	50,627	122,189,000	999,719,000	1,028,496	0	1,028,496				
4-May-24		8,014	5,781	27,914	0	26,749	0	595,980	38,188	34,784	38,188	0	458,988	28,864	123,232,000	999,719,000	596,455	0	596,455				
5-May-24		9,101	6,537	48,369	0	44,788	0	796,253	43,654	41,827	43,654	0	716,416	28,466	123,737,000	999,719,000	796,687	0	796,687				
6-May-24		11,341	8,165	1,577	37,235	40,395	6,000	930,963	56,239	49,492	56,239	0	860,591	42,318	125,001,000	999,719,000	956,498	0	956,498				
7-May-24		11,396	8,195	45,169	6,330	45,573	0	905,993	60,252	50,397	60,252	0	969,378	47,580	125,641,000	999,719,000	906,532	0	906,532				
8-May-24		12,385	8,922	46,052	0	46,587	6,000	1,113,575	66,557	54,910	66,557	0	1,042,550	42,440	126,104,000	322,000	171,435	943,501	1,114,937				
9-May-24		10,945	7,922	0	47,693	44,112	0	931,526	66,335	58,134	66,335	0	942,870	46,203	126,564,000	911,000	702,810	230,083	932,893				
10-May-24		9,167	6,571	29,951	0	39,357	4,000	877,684	47,708	45,685	47,708	0	616,523	11,891	127,442,000	911,000	878,116	0	878,116				
11-May-24		9,748	7,001	56,177	0	44,885	0	829,912	48,555	49,187	48,555	0	1,086,462	13,279	128,154,000	911,000	830,338	0	830,338				
12-May-24		12,477	8,944	40,916	0	50,898	0	1,279,521	70,333	66,038	70,333	0	982,118	20,482	129,535,000	911,000	1,279,673	0	1,279,673				
13-May-24		11,195	8,048	0	37,898	37,944	0	1,100,022	74,564	63,291	74,564	0	964,211	47,057	130,755,000	911,000	1,100,390	0	1,100,390				
14-May-24		11,730	8,421	0	40,395	40,978	0	992,867	70,035	56,650	70,035	0	958,618	31,965	132,066,000	911,000	993,191	0	993,191				
15-May-24		9,180	6,535	43,055	0	43,292	0	701,769	59,298	41,241	59,298	0	792,273	38,804	132,951,000	911,000	702,318	0	702,318				
16-May-24		13,504	9,634	0	69,987	62,899	0	1,096,843	72,310	69,802	72,310	0	1,021,202	50,725	133,011,000	1,972,000	245,550	852,199	1,097,748				
17-May-24		13,205	9,412	0	89,704	89,486	0	1,190,751	70,411	70,298	70,411	0	1,050,114	53,342	133,011,000	2,713,000	0	1,191,147	1,191,147				
18-May-24		11,640	8,292	91,294	0	90,989	0	970,892	62,544	63,538	62,544	0	959,134	48,921	133,011,000	3,698,000	0	971,307	971,307				
19-May-24		8,786	6,238	66,048	9,886	77,257	0	805,286	44,537	44,692	44,537	0	632,396	52,388	133,011,000	4,565,000	0	805,831	805,831				
20-May-24		10,089	7,220	67,583	0	91,161	0	542,030	44,104	45,724	44,104	0	930,239	26,359	133,011,000	5,015,000	0	542,839	542,839				
21-May-24		15,115	10,918	117,104	0	91,881	0	1,606,203	84,060	86,458	84,060	0	977,325	49,107	133,011,000	6,740,000	0	1,606,150	1,606,150				
22-May-24		7,220	5,192	44,549	19,341	93,212	6,000	607,017	32,895	34,161	32,895	0	908,386	22,262	133,014,000	7,663,000	0	607,761	607,761				
23-May-24		14,188	10,135	0	128,863	92,913	2,000	1,291,021	76,111	79,165	76,111	0	994,214	21,148	133,238,000	8,400,000	558,337	733,936	1,292,272				
24-May-24		12,480	8,991	0	97,299	94,869	6,000	1,192,278	67,700	70,300	67,700	0	1,050,882	52,586	134,495,000	8,400,000	1,192,541	0	1,192,541				
25-May-24		14,199	10,275	92,479	0	89,328	2,000	1,248,954	78,515	82,296	78,515	0	1,010,364	53,326	135,752,000	8,400,000	1,249,277	0	1,249,277				
26-May-24		11,247	8,096	7,516	92,739	99,030	0	1,114,396	66,457	69,269	66,457	0	979,261	51,297	136,814,000	8,400,000	1,114,704	0	1,114,704				
27-May-24		11,365	8,170	80,120	0	87,005	0	1,061,317	64,623	66,995	64,623	0	1,055,855	53,989	137,920,000	8,400,000	1,061,650	0	1,061,650				
28-May-24		9,854	7,062	11,610	101,809	106,733	4,000	1,201,439	66,080	68,700	66,080	0	1,054,323	32,907	139,149,000	8,400,000	1,201,732	0	1,201,732				
29-May-24		12,835	9,228	0	70,734	68,200	2,000	1,061,956	69,853	72,338	69,853	0	1,035,609	21,080	140,265,000	8,400,000	1,062,127	0	1,062,127				
30-May-24		11,736	8,414	55,421	0	52,094	6,000	1,144,845	81,238	67,507	81,238	0	1,116,524	48,244	140,858,000	9,644,000	179,778	966,044	1,145,822				
31-May-24		13,451	9,655	0	57,669	53,328	6,000	1,199,034	70,792	74,317	70,792	0	1,161,719	58,174	140,858,000	10,927,000	0	1,199,277	1,199,277				
TOTALS		357,738	256,907	1,058,241	954,899	1,975,375	60,000	31,727,197	1,939,672	1,861,085	1,939,672	0	29,240,647	1,242,259	21,348,000	11,270,000	21,056,201	10,712,663	31,768,864				

Alpha Water Treatment Plant Water Records																					
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Alpha West Pond GPD	Alpha East Pond GPD	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.																				
	Skid No.																	A1			A2
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD			GPD	GPD	GPD	GPD	GPD	Gallons			Gallons
1-Jun-23		13,965	10,001	0	51,573	47,611	6,000	1,234,187	76,395	78,025			1,153,095	41,895	161,297,000	338,473,000	937,648	298,065	1,235,713		
2-Jun-23		12,357	8,900	44,920	1	40,840	4,000	1,116,453	65,469	67,790			971,773	34,728			1,117,102	0	1,117,102		
3-Jun-23		10,345	7,406	32,416	0	28,125	4,000	860,669	59,385	60,935			680,764	32,778			861,060	0	861,060		
4-Jun-23		10,489	7,551	49,681	0	47,895	2,000	954,047	57,566	60,676			1,122,237	53,174			954,433	0	954,433		
5-Jun-23		12,835	9,195	965	49,887	65,544	4,000	1,132,996	73,541	75,416			1,234,320	55,839			559,421	574,418	1,133,839		
6-Jun-23		13,451	9,652	32,003	11,941	44,744	4,000	1,353,191	77,145	79,664			1,163,029	53,136			64,926	1,289,458	1,354,384		
7-Jun-23		12,995	9,316	51,758	0	46,932	6,000	1,347,238	69,815	72,522			1,107,027	52,198		338,766,000	1,015,376	333,042	1,348,418		
8-Jun-23		12,039	8,661	1	54,375	50,100	6,000	1,174,128	69,661	71,805			1,094,877	411			1,174,396	0	1,174,396		
9-Jun-23		11,277	8,072	52,242	1	48,309	6,000	1,082,379	63,105	64,285			849,468	81,119			1,082,742	0	1,082,742		
10-Jun-23		11,524	8,290	133	44,610	45,805	0	1,063,988	59,247	62,158			1,324,916	18,181			1,064,415	0	1,064,415		
11-Jun-23		14,008	10,046	45,431	1	46,116	0	1,341,537	78,258	80,717			1,189,067	55,415		339,157,000	1,341,587	0	1,341,587		
12-Jun-23		14,333	10,063	35,475	16,006	47,567	4,000	1,318,350	76,970	79,451			1,209,225	47,296			358,949	960,348	1,319,297		
13-Jun-23		13,851	9,640	27,688	21,753	45,426	6,000	1,247,959	73,423	75,950			1,203,693	55,835			0	1,248,052	1,248,052		
14-Jun-23		14,295	10,055	52,617	0	49,133	4,000	1,292,614	72,714	75,430			1,092,615	25,020			0	1,292,868	1,292,868		
15-Jun-23		13,641	9,744	1	52,852	53,598	0	1,175,642	68,468	71,199			1,252,968	54,930			1,059,028	117,764	1,176,792		
16-Jun-23		14,244	10,183	44,000	1	39,805	6,000	1,311,770	78,117	80,391			1,074,642	691			1,311,746	0	1,311,746		
17-Jun-23		7,044	5,077	4,093	31,041	31,139	6,000	671,364	43,781	44,253			531,715	21,999			671,858	0	671,858		
18-Jun-23		9,899	7,161	48,790	0	48,868	0	1,003,314	56,608	59,611			1,064,079	52,848			1,003,669	0	1,003,669		
19-Jun-23		13,523	9,815	48,070	0	48,247	0	1,101,748	68,734	71,396			1,094,817	55,845			1,102,244	0	1,102,244		
20-Jun-23		10,932	7,850	10,804	37,865	45,339	8,000	1,137,388	68,167	70,548			1,128,144	57,851			344,379	794,229	1,138,608		
21-Jun-23		14,789	10,509	0	57,180	54,782	4,000	1,217,931	79,809	83,284			1,164,354	58,623			0	1,218,281	1,218,281		
22-Jun-23		11,759	8,348	0	46,790	46,852	2,000	1,169,884	65,757	68,409			1,202,987	53,555			0	1,170,022	1,170,022		
23-Jun-23		12,313	8,758	0	53,852	51,389	4,000	1,341,609	82,904	87,380			1,130,313	55,560			616,075	726,645	1,342,720		
24-Jun-23		14,271	10,303	15,855	41,929	54,479	6,000	1,324,956	77,806	80,886			1,302,152	70			1,325,098	0	1,325,098		
25-Jun-23		10,754	7,781	49,983	0	51,140	6,000	1,122,226	63,437	66,131			1,107,612	36,828			1,122,487	0	1,122,487		
26-Jun-23		14,926	10,725	49,788	0	50,295	0	1,449,772	88,197	92,028			1,170,294	54,887			1,450,073	0	1,450,073		
27-Jun-23		15,664	11,243	1	45,829	46,384	0	1,175,948	73,636	76,886			1,226,479	57,277			268,870	908,072	1,176,942		
28-Jun-23		14,019	10,019	48,063	1	48,862	0	1,351,757	72,677	75,481			1,148,973	54,236			0	1,351,981	1,351,981		
29-Jun-23		13,706	9,761	54,889	0	51,694	4,000	1,208,266	69,680	72,431			1,211,844	55,129			0	1,208,489	1,208,489		
30-Jun-23		13,746	9,895	1	51,106	48,092	4,000	1,326,335	76,259	79,425			1,212,124	34,364			962,442	364,877	1,327,320		
TOTALS		382,992	274,019	799,666	668,592	1,425,112	106,000	35,609,645	2,106,732	2,184,563	0	0	33,419,601	1,311,719	-140,858,000	-10,927,000	21,770,026	13,856,612	35,626,638		

Beta Water Treatment Plant Water Records																			
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Beta West Pond GPD	Beta East Pond GPD	Process Water Totalizer	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge B3	Well Pump Discharge B4	GPD from both Wells	Comments/Notes
	Tank No.																		
	Skid No.																		
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD			GPD	GPD	Gallons	Gallons	GPD		
1-Apr-24		41,245	7,110	60,545	0	55,004	4,000	555,074	0	35,897	0	0	681,759	105,164,000	337,508,000	554,848	0	554,848	
2-Apr-24		69,603	12,114	68,306	0	58,160	0	1,245,550	0	71,180	0	0	788,752	106,101,000	337,508,000	1,245,572	0	1,245,572	
3-Apr-24		36,213	6,348	18,570	0	39,805	0	360,959	0	30,556	0	0	883,119	106,927,000	337,508,000	360,996	0	360,996	
4-Apr-24		63,245	11,025	44,794	0	41,036	0	709,346	0	60,541	0	0	318,788	107,626,000	337,508,000	709,295	0	709,295	
5-Apr-24		45,280	7,830	41,978	0	39,248	0	807,124	0	39,897	0	0	580,193	108,484,000	337,508,000	807,103	0	807,103	
6-Apr-24		21,890	3,779	25,775	0	29,701	0	144,847	0	8,480	0	0	118,408	108,529,000	337,508,000	144,900	0	144,900	
7-Apr-24		16,595	2,856	22,263	0	23,436	0	121,539	0	9,149	0	0	108,001	108,682,000	337,508,000	121,673	0	121,673	
8-Apr-24		56,104	9,727	49,740	0	47,381	0	917,995	0	51,704	0	0	853,716	109,348,000	337,508,000	918,031	0	918,031	
9-Apr-24		63,300	10,934	42,900	0	47,188	0	893,051	0	52,121	0	0	864,934	110,241,000	337,508,000	893,180	0	893,180	
10-Apr-24		64,485	11,172	39,081	0	42,625	0	974,823	0	54,139	0	0	895,284	111,301,000	337,508,000	974,929	0	974,929	
11-Apr-24		66,191	11,497	40,228	0	45,902	0	852,200	0	53,933	0	0	896,225	112,326,000	337,508,000	866,431	0	866,431	
12-Apr-24		67,070	11,640	38,910	0	43,343	0	1,029,008	0	54,431	0	0	863,945	113,309,000	337,508,000	1,029,345	0	1,029,345	
13-Apr-24		51,313	8,887	36,861	0	40,890	0	586,504	0	35,719	0	0	655,719	114,130,000	337,508,000	586,707	0	586,707	
14-Apr-24		39,519	6,732	25,357	0	35,006	0	392,637	0	27,112	0	0	261,349	114,800,000	337,508,000	392,674	0	392,674	
15-Apr-24		55,867	9,618	51,414	0	48,233	0	642,784	0	47,868	0	0	764,930	115,466,000	337,508,000	642,708	0	642,708	
16-Apr-24		39,587	6,798	37,108	0	45,227	0	961,086	0	48,916	0	0	870,797	116,179,000	337,508,000	961,477	0	961,477	
17-Apr-24		62,568	10,914	37,906	0	38,784	0	951,032	0	64,779	0	0	768,778	117,090,000	337,508,000	951,127	0	951,127	
18-Apr-24		29,975	5,293	22,471	0	26,610	0	456,793	0	30,411	0	0	412,550	117,644,000	337,508,000	456,599	0	456,599	
19-Apr-24		62,426	10,936	60,954	0	61,313	0	923,356	0	52,217	0	0	869,515	118,519,000	337,508,000	923,550	0	923,550	
20-Apr-24		70,508	12,395	39,346	0	44,487	0	868,481	0	53,978	0	0	928,424	119,405,000	337,508,000	868,634	0	868,634	
21-Apr-24		63,193	10,984	40,495	0	46,443	0	1,038,103	0	69,727	0	0	1,078,306	120,498,000	337,508,000	1,038,084	0	1,038,084	
22-Apr-24		73,611	12,828	42,028	0	46,125	0	1,035,931	0	68,920	0	0	887,559	121,683,000	337,508,000	1,036,183	0	1,036,183	
23-Apr-24		63,543	11,097	39,590	0	41,596	0	909,957	0	55,961	0	0	869,624	121,683,000	337,508,000	910,389	0	910,389	
24-Apr-24		65,163	11,374	37,706	0	41,315	0	694,061	0	59,977	0	0	931,291	123,532,000	337,508,000	694,070	0	694,070	
25-Apr-24		64,439	11,203	33,542	0	42,782	0	969,480	0	60,251	0	0	864,145	124,316,000	337,508,000	969,659	0	969,659	
26-Apr-24		3,807	767	0	0	2,500	0	249,106	0	9,780	0	0	10	125,059,000	337,508,000	249,096	0	249,096	
27-Apr-24		60,977	10,629	50,758	0	48,499	0	821,030	0	47,658	0	0	919,284	126,450,000	337,508,000	820,990	0	820,990	
28-Apr-24		65,881	11,418	40,772	0	46,605	0	915,837	0	62,464	0	0	974,375	127,037,000	337,508,000	915,882	0	915,882	
29-Apr-24		77,250	13,514	42,975	0	48,977	0	1,090,155	0	65,318	0	0	933,706	128,049,000	337,508,000	1,090,260	0	1,090,260	
30-Apr-24		70,293	12,269	41,029	0	46,864	0	874,336	0	62,388	0	0	1,021,036	129,128,000	337,508,000	874,974	0	874,974	
TOTALS		1,631,140	283,686	1,173,400	0	1,265,084	4,000	22,992,187	0	1,445,472	0	0	21,864,525	24,505,000	0	23,009,364	0	23,009,364	

Beta Water Treatment Plant Water Records																						
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Beta West Pond GPD	Beta East Pond GPD	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes		
	Tank No.																					
	Skid No.																					
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD			GPD	GPD			GPD		GPD	GPD	Gallons	Gallons			GPD	GPD
1-May-24		66,190	11,564	37,981	0	42,495	0	821,347	0	52,091	0	0	984,586	84,565	129,990,000	337,508,000	821,430	0	821,430			
2-May-24		79,083	13,807	39,958	0	43,944	0	1,290,861	0	67,978	0	0	999,077	64,990	130,774,000	337,508,000	1,290,996	0	1,290,996			
3-May-24		62,720	10,938	39,407	0	42,874	0	836,374	0	60,108	0	0	962,123	69,471	131,829,000	337,508,000	836,835	4,067	840,901			
4-May-24		49,217	8,565	15,779	0	22,247	0	736,987	0	49,462	0	0	529,874	54,320	132,883,000	337,508,000	737,438	0	737,438			
5-May-24		57,520	9,935	41,480	0	40,442	0	734,881	0	46,482	0	0	790,778	97,666	133,325,000	337,508,000	735,130	0	735,130			
6-May-24		49,350	8,563	39,794	0	47,051	0	951,214	0	61,476	0	0	883,233	92,623	134,201,000	337,508,000	1,001,166	0	1,001,167			
7-May-24		44,347	7,749	24,528	0	26,818	0	686,944	0	54,052	0	0	583,907	89,810	135,406,000	337,508,000	686,960	0	686,961			
8-May-24		29,308	5,201	25,171	0	28,725	0	63,089	0	170	0	0	7	36,057	135,473,000	337,508,000	63,421	339,231	402,652			
9-May-24		44,559	7,697	51,625	0	49,770	0	850,734	0	58,522	0	0	1,002,627	95,886	135,944,000	337,852,000	850,541	0	850,542			
10-May-24		55,765	9,632	26,116	0	34,721	0	880,507	0	61,775	0	0	714,966	63,635	137,157,000	337,852,000	880,540	0	880,540			
11-May-24		52,976	9,176	47,411	0	47,945	0	948,242	0	57,939	0	0	1,069,590	109,827	137,852,000	337,852,000	948,574	0	948,574			
12-May-24		65,552	11,352	41,837	0	48,994	0	1,131,441	0	76,262	0	0	1,041,049	27,504	139,044,000	337,852,000	1,132,105	0	1,132,105			
13-May-24		40,047	6,950	38,132	0	41,559	0	705,700	0	48,079	0	0	962,133	7,816	139,793,000	337,852,000	705,614	0	705,614			
14-May-24		69,151	11,938	36,338	0	40,458	0	1,353,741	0	83,846	0	0	935,795	53,634	141,304,000	337,852,000	1,354,052	0	1,354,052			
15-May-24		40,938	7,113	31,329	0	35,273	0	671,753	0	48,130	0	0	829,102	56,535	142,119,000	337,852,000	671,863	0	671,863			
16-May-24		67,595	11,713	42,409	0	45,566	0	686,865	0	72,298	0	0	964,771	11,417	142,937,000	338,136,000	687,281	281,741	969,022			
17-May-24		55,690	9,653	39,527	0	45,102	0	1,140,624	0	63,370	0	0	1,096,963	41,903	144,077,000	338,136,000	1,140,755	0	1,140,755			
18-May-24		56,878	9,837	40,982	0	44,951	0	858,214	0	62,337	0	0	1,029,089	37,761	144,935,000	338,136,000	858,364	0	858,364			
19-May-24		64,576	11,160	37,778	0	39,601	0	947,462	0	65,224	0	0	597,375	73,544	145,882,000	338,136,000	947,539	0	947,539			
20-May-24		54,853	9,494	37,664	0	39,150	0	861,243	0	57,622	0	0	1,054,626	74,134	146,743,000	338,136,000	861,580	0	861,580			
21-May-24		63,001	10,870	36,990	0	38,895	0	854,528	0	63,381	0	0	1,014,565	106,845	147,597,000	338,136,000	854,802	0	854,802			
22-May-24		68,241	11,746	46,569	0	47,561	0	1,317,025	0	77,113	0	0	1,002,778	88,290	149,032,000	338,136,000	1,317,194	0	1,317,194			
23-May-24		55,168	9,516	53,556	0	54,810	0	971,397	0	63,075	0	0	1,095,113	74,514	149,032,000	338,136,000	971,298	0	971,298			
24-May-24		73,837	12,799	44,051	0	43,937	0	801,488	0	89,148	0	0	1,129,712	94,043	151,352,000	338,136,000	801,530	0	801,530			
25-May-24		68,075	11,805	49,442	0	49,743	0	1,606,472	0	75,775	0	0	979,920	59,457	152,624,000	338,136,000	1,606,499	0	1,606,499			
26-May-24		61,404	10,637	39,007	0	41,284	0	970,921	0	65,144	0	0	1,046,143	46,319	153,670,000	338,136,000	970,710	0	970,710			
27-May-24		68,228	11,822	37,642	0	39,321	0	1,184,126	0	76,871	0	0	1,094,037	67,385	154,853,000	338,136,000	1,183,825	0	1,183,825			
28-May-24		64,192	11,113	36,888	0	38,828	0	906,896	0	67,522	0	0	1,086,802	57,802	155,908,000	338,136,000	907,708	0	907,708			
29-May-24		72,074	12,523	39,442	0	41,667	0	1,248,475	23,416	77,134	0	0	1,123,477	43,081	157,231,000	338,136,000	1,248,790	0	1,248,790			
30-May-24		69,279	11,964	40,473	0	42,102	0	847,617	26,655	71,127	0	0	1,079,056	44,136	158,812,000	338,473,000	847,870	334,988	1,182,858			
31-May-24		68,366	11,844	44,115	0	46,249	0	1,196,457	31,974	75,544	0	0	1,025,665	223	159,969,000	338,473,000	1,196,549	0	1,196,549			
TOTALS		1,838,181	318,678	1,203,423	0	1,292,082	0	29,063,626	82,045	1,949,057	0	0	28,708,938	1,925,195	30,841,000	965,000	29,118,960	960,028	30,078,988			

Beta Water Treatment Plant Water Records																					
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Beta West Pond GPD	Beta East Pond GPD	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.																				
	Skid No.																				
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD			GPD	GPD	Gallons	Gallons	GPD	GPD			
1-Jun-24		70,239	12,168	46,689	0	48,191	0	1,103,739	30,565	70,633			1,263,248	74,133	161,297,000	338,473,000	1,103,797	0	1,103,797		
2-Jun-24		74,635	12,789	37,340	0	38,593	0	1,219,099	38,042	75,832			988,286	68,102			1,219,163	0	1,219,163		
3-Jun-24		46,776	8,124	30,767	0	32,245	0	785,715	24,851	54,351			713,953	40,688			786,201	0	786,201		
4-Jun-24		57,694	10,060	45,929	0	43,729	4,000	895,922	21,170	68,240			1,043,560	43,579			896,032	0	896,032		
5-Jun-24		66,646	11,627	45,255	0	43,549	4,000	1,065,896	27,321	71,529			1,202,593	42,114			1,066,029	0	1,066,029		
6-Jun-24		57,149	9,929	32,942	0	39,343	0	843,652	26,005	57,672			1,159,646	44,730			843,615	289,359	1,132,974		
7-Jun-24		77,457	13,515	51,729	0	43,491	0	683,710	35,742	86,135			1,176,310	46,949	338,766,000		683,674	387,810	1,071,484		
8-Jun-24		91,344	15,924	35,821	0	36,650	0	1,565,438	40,552	85,806			1,123,593	73,396			1,565,567	0	1,565,567		
9-Jun-24		73,302	12,756	33,002	0	33,062	0	1,024,615	35,154	72,358			915,577	65,849			1,024,498	0	1,024,498		
10-Jun-24		61,010	10,648	43,003	0	40,168	6,000	939,484	31,853	61,983			1,296,966	82,771			939,712	0	939,712		
11-Jun-24		37,971	12,605	41,803	0	38,678	6,000	1,077,128	30,787	68,960			1,155,292	68,567			1,077,198	0	1,077,198		
12-Jun-24		23,266	15,179	41,411	0	38,306	4,000	1,082,400	38,931	90,252			1,209,274	43,407			1,082,599	319,327	1,401,926		
13-Jun-24		19,054	12,408	40,323	0	37,295	4,000	791,251	33,565	76,690			1,154,066	79,858			791,391	366,304	1,157,695		
14-Jun-24		19,915	13,006	37,057	0	38,579	0	1,225,144	32,093	72,200			1,211,485	74,952			1,225,264	0	1,225,264		
15-Jun-24		19,695	12,839	36,306	0	37,944	0	1,278,602	32,315	72,388			1,192,765	77,697			1,278,653	0	1,278,653		
16-Jun-24		21,613	14,107	39,518	0	40,180	0	1,184,411	34,362	79,715			1,244,446	75,256			1,184,465	0	1,184,465		
17-Jun-24		19,244	12,498	40,578	0	42,390	0	1,005,154	29,019	61,000			661,063	31,346			1,005,432	0	1,005,432		
18-Jun-24		15,023	9,805	41,778	0	34,866	6,000	901,531	22,839	52,311			1,144,346	59,966			901,618	0	901,618		
19-Jun-24		20,721	13,497	39,109	0	36,287	6,000	1,145,048	32,317	72,304			1,105,195	43,480			1,145,894	0	1,145,894		
20-Jun-24		18,890	12,294	44,541	0	38,411	4,000	1,120,234	30,442	68,634			1,134,118	43,695			1,121,004	0	1,121,004		
21-Jun-24		21,892	14,243	43,116	0	40,939	6,000	765,094	34,401	76,795			1,213,965	40,565			765,026	437,402	1,202,428		
22-Jun-24		19,936	12,978	40,653	0	38,474	4,000	1,314,607	35,131	80,626			1,211,651	50,191			1,314,669	0	1,314,669		
23-Jun-24		20,210	13,171	43,780	0	41,301	4,000	1,221,114	34,128	77,586			1,184,846	107,114			1,221,442	0	1,221,442		
24-Jun-24		21,391	13,951	37,099	0	38,306	0	1,121,502	33,144	75,621			1,228,510	2,876			1,121,460	0	1,121,460		
25-Jun-24		19,742	12,887	36,239	0	35,639	0	909,387	20,982	59,051			1,128,122	43,423			909,028	0	909,028		
26-Jun-24		25,071	16,347	40,561	0	39,690	4,000	809,223	25,006	89,418			1,211,379	55,475			836,118	208,292	1,044,410		
27-Jun-24		21,402	14,130	40,433	0	37,827	6,000	917,315	26,352	80,065			1,282,153	93,509			918,291	818,872	1,737,163		
28-Jun-24		19,143	12,390	42,330	0	38,898	6,000	814,528	25,598	77,522			1,276,446	72,467			815,424	1,186,462	2,001,885		
29-Jun-24		18,411	11,898	40,305	0	37,755	4,000	590,750	28,897	67,730			1,172,884	13,518			591,367	968,206	1,559,573		
30-Jun-24		19,209	12,435	44,523	0	42,534	4,000	1,580,015	34,935	75,616			1,255,067	45,216			1,580,636	0	1,580,636		
TOTALS		1,098,050	380,210	1,213,947	0	1,173,321	82,000	30,981,710	926,500	2,179,022	0	0	34,260,806	1,704,889	-159,969,000	-338,473,000	31,015,262	4,982,033	35,997,294		

**Annual Verification Report Form
and
Invoice for Administrative & Biological Assessments
4th Quarter (July 1 - September 30)
2023-24 Water Year**

Account Number: MOJ001P Subarea: Centro

Mojave Solar, LLC

42134 Harper Lake Road

Hinkley, CA 92347-9305

Free Production Allowance (FPA): 2,882 Ac-ft

Prior Year Carryover: 3,144 Ac-ft

FPA Transfers In: 0 Ac-ft

FPA Transfers Out: 0 Ac-ft

Carryover Transfers In: 0 Ac-ft

Carryover Transfers Out: 0 Ac-ft

Total Adjusted FPA: 6,026 Ac-ft

APPROVED

By Mahnaz Ghamati at 11:11 am, Oct 04, 2024

PO 4500937266

State Well Number	Local Well Designation	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter Production	Current Well Status*	Estimated Annual Production
11N04W29N02	WELL # ALPHA-2 (NORTH)	.28	5.23	76.30	138.82	active	220.63
11N04W29N03	WELL # ALPHA-1 (SOUTH)	114.14	86.57	201.93	163.13	active	565.77
11N04W33C03	WELL # BETA-3	114.74	89.96	255.17	260.23	active	720.09
11N04W33D02	WELL BETA #4	0.00	0.00	18.24	54.72	active	72.96
11N04W33L01	WELL #BETA-1	0.00	0.00	0.00	0.0	Not-active	0.0
Totals:		229.16	181.76	551.64	616.90	Ac-Ft	1579.46

* A=Active

I=Inactive

S=Sold

D=Destroyed

L=Leased

B=Abandoned

U=Unknown

M=Monitoring

T=Standby

Administrative Assessment @ \$ 5.15 per Ac-Ft
(Production x \$ 5.15)

\$ 3,177.05

Biological Assessment @ \$ 1.11 per Ac-Ft
(Production x \$ 1.11)

\$ 684.76

Total Amount Due

\$ 3,861.81

Please indicate in the space below, the contact person you wish to receive all Watermaster mailings and their address.

Contact Mahnaz Ghamati

Mailing Address 42134 Harper Lake Rd

Phone (760) 498-0549

City Hinkley State CA Zip Code 92347

I declare under penalty of perjury that the foregoing information is true and correct:

Company Mojave Solar Project

Individual

Company Agent Mahnaz Ghamati

Date

Date 10/4/2024

Payment is due and payable October 31, 2024.

Please attach a check to the top copy and return in the enclosed envelope with proper postage.

A charge of 1.25% per month or portion thereof will be assessed to any account past due.

If not received by October 31, 2024 your assessments will be calculated as if 25% of your Base Annual Production was produced.

Please make any corrections and/or additions on this page and attach supporting documentation.



Transaction Details

13545300 - MOJAVE OPERATING COST DISB SUB - USD

Product Type: FUNDS TRANSFER
Transaction Class/Name: FDWR FEDWIRES
Value Date: Oct-23-2024
Entry Date: Oct-23-2024
Contract Date: Oct-23-2024
Transaction Date: Oct-23-2024
Trade Date: Oct-23-2024
Ex Date:
Custodian Ref. No.: D0342970880401
Client Ref No: 3828455
Beneficiary Name/Address: MOJAVE WATER AGENCY/MOJAVE WATER AGENCY
Payment Details: PAID BY FED WIRE TO CITIZENS BUSINESS BANK FOR ACCOUNT MOJAVE WATER AGENCY CLIENT INITIATED MW REF NO: 3828455 FED NO: 20241023B1Q8021C007547 REF: MOJAVE SOLAR /CSDYNP/

Ordering Bank Name/Address:
Original Currency: USD
Transaction CCY/Amount: USD -3,861.81000
Exchange Rate: 1.00000000
Contractual Settlement Date: Oct-23-2024
Closing Balance Value Date: Oct-23-2024
Company Name:
Company Description:
Counterparty: MOJAVE WATER AGENCY
Security ID:
Description:

[Principal](#) [Income](#)

Units: 0.00 0.00

Safekeeping Account:

US Tax Code:

Debit/Credit: D

Transaction Type: MISCELLANEOUS

Amt Bought from Bank(Amt Sold):

Amt Sold to Bank(Amt Bought):

CCY Bought from Bank(CCY Sold): USD

CCY Sold To Bank(CCY Bought): USD

Reversal Indicator: N

By Order Of: MOJAVE OPERATING COST DISB SUB 3500 SOUTH DUPONT HIGHWAY
DOVER,DE,US,19901

Dividend/Int Rate:

Gross Income Amount:

Withholding Tax:

Withholding Tax Rate, %:

Net Income Amount: 0.00000000

Corporate Action Type:

Corporate Action Type Name:

Entitlement Status Name:

Entitlement Quantity:

Original Payment Amount:

FX Rate:

Converted Amount:

Assured Income Indicator:

G

Record Date:

Transaction Class: FDWR



Event Reference:

The date for which the Penalty
calculation is received:

Alpha Water Treatment Plant Water Records																			
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.															A1			A2
	Skid No.																		
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	GPD	GPD	Gallons	Gallons	GPD			GPD
1-Jul-24		14,660	10,615	0	45,855	46,355	6,000	1,249,485	76,351	79,524	1,138,213	45,358	164,757,000	24,738,000	1,249,874	0	1,249,874		
2-Jul-24		12,531	9,062	127	53,765	49,331	4,000	1,214,333	74,420	77,986	1,206,801	58,890	165,864,000	24,738,000	1,214,493	0	1,214,493		
3-Jul-24		13,493	9,733	0	51,421	48,894	4,000	1,329,604	75,938	79,849	1,244,310	58,427	167,289,000	24,738,000	1,329,709	0	1,329,709		
4-Jul-24		12,984	9,286	0	53,416	50,544	4,000	1,204,821	65,167	67,712	1,197,554	16,960	167,349,000	26,003,000	226,832	978,820	1,205,652		
5-Jul-24		14,739	10,385	0	34,988	74,435	4,000	1,358,536	82,933	86,576	1,301,442	44,058	167,349,000	27,361,839	0	1,358,839	1,358,839		
6-Jul-24		13,822	9,757	0	72,884	63,924	4,000	1,254,900	74,485	76,898	1,272,368	44,779	167,350,000	28,000,000	0	1,255,187	1,255,187		
7-Jul-24		13,726	9,709	0	60,081	59,076	4,000	1,319,039	74,247	74,247	1,266,309	51,600	167,350,000	29,449,000	0	1,319,283	1,319,283		
8-Jul-24		16,057	11,320	0	57,642	56,382	4,000	1,472,076	84,184	89,527	1,224,197	20,807	167,350,000	30,921,127	0	1,472,127	1,472,127	PTP new flowmeter	
9-Jul-24		14,679	10,430	0	53,520	50,167	0	1,459,673	83,072	87,357	1,172,277	34,708	167,350,000	32,928,000	0	1,459,644	1,459,644		
10-Jul-24		14,853	10,689	48,453	39	50,077	0	1,333,845	69,340	71,985	1,226,559	61,424	168,477,000	33,162,000	866,177	468,719	1,334,896		
11-Jul-24		14,019	10,132	0	37,138	38,325	0	1,161,900	76,178	75,079	948,443	3,320	169,589,000	33,162,000	1,162,030	0	1,162,030		
12-Jul-24		10,949	7,925	0	42,269	43,157	2,000	827,351	60,219	59,724	741,151	31,685	170,416,260	33,162,000	827,260	0	827,260		
13-Jul-24		8,578	6,166	0	30,905	28,734	4,000	823,147	44,106	44,933	699,003	27,932	171,150,000	33,162,000	823,602	0	823,602		
14-Jul-24		10,093	7,264	0	42,762	38,893	0	898,521	53,313	55,473	852,211	53,281	171,150,000	33,162,000	899,126	0	899,126		
15-Jul-24		11,561	8,347	0	65,288	73,245	6,000	913,279	54,349	57,471	1,037,180	69,424	172,785,000	33,162,000	913,748	0	913,748		
16-Jul-24		13,379	9,639	0	40,921	43,113	6,000	1,218,412	65,466	68,894	1,103,754	46,021	173,931,000	33,162,000	1,218,623	0	1,218,623		
17-Jul-24		13,576	9,701	4,986	46,546	48,213	6,000	1,105,961	68,532	69,010	998,225	25,466	175,035,000	33,162,000	1,106,334	0	1,106,334		
18-Jul-24		10,568	7,546	0	51,163	46,632	6,000	873,165	50,202	50,826	672,202	27,101	175,626,000	33,685,000	204,456	669,817	874,273		
19-Jul-24		11,895	8,504	6,674	48,536	50,687	0	984,953	52,716	56,337	1,065,600	22,504	175,626,000	34,592,000	0	985,390	985,390		
20-Jul-24		14,282	10,196	0	45,602	46,600	6,000	1,245,966	65,402	68,009	1,182,890	26,692	175,626,000	35,780,000	0	1,246,227	1,246,227		
21-Jul-24		11,969	8,519	0	39,882	40,327	4,000	1,095,606	61,672	63,764	924,514	28,242	176,075,000	36,367,000	829,880	266,662	1,096,543		
22-Jul-24		11,099	7,887	1,390	55,882	51,785	6,000	1,044,268	60,553	63,643	1,164,334	53,200	177,141,000	36,367,000	1,044,723	0	1,044,723		
23-Jul-24		13,631	9,740	26,100	29,005	35,328	4,000	1,102,457	71,197	72,035	827,776	35,538	178,235,000	36,392,000	1,217,535	27,533	1,245,068		
24-Jul-24		11,366	8,171	18,799	24,948	50,666	0	1,232,879	58,280	60,996	1,076,345	69,031	179,494,000	36,392,000	1,233,238	0	1,233,238		
25-Jul-24		13,553	9,699	0	55,559	49,971	0	1,129,118	66,909	68,911	1,055,156	84,475	180,196,000	36,898,000	268,359	861,860	1,130,219		
26-Jul-24		14,015	10,025	0	48,856	49,536	0	1,168,944	67,939	69,667	1,203,720	41,424	180,196,000	38,112,000	0	1,169,097	1,169,097		
27-Jul-24		13,705	9,774	0	50,598	50,784	2,000	1,285,800	74,966	77,720	1,147,577	39,528	180,196,000	39,544,000	0	1,285,855	1,285,855		
28-Jul-24		12,638	9,010	0	50,987	53,278	0	1,192,775	69,801	73,989	1,106,302	1,487	180,196,000	40,635,000	0	1,193,026	1,193,026		
29-Jul-24		12,658	9,011	11,711	35,583	49,961	2,000	1,174,152	66,185	67,947	1,156,305	52,558	180,196,000	41,761,000	0	1,174,864	1,174,864		
30-Jul-24		12,276	8,801	54,559	1,307	46,016	0	1,270,835	75,102	77,010	1,214,597	49,462	180,196,000	43,403,000	0	1,271,152	1,271,152		
31-Jul-24		12,990	9,250	43,262	14,180	48,578	4,000	1,282,225	73,373	74,100	1,103,959	51,044	180,702,000	43,860,000	912,241	371,302	1,283,544		
TOTALS		400,344	286,295	216,061	1,341,529	1,533,016	92,000	36,228,027	2,096,596	2,167,200	33,531,276	1,276,427	17,911,000	19,122,000	17,548,242	18,835,403	36,383,644		

Alpha Water Treatment Plant Water Records																			
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.															A1			A2
	Skid No.																		
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD			
1-Aug-24		6,804	4,849	42,342	1,171	24,313	19,200	662,246	39,967	36,941	370,835	14,548	181,803,000	43,860,000	662,548	0	662,548		
2-Aug-24		4,199	3,009	4,735	30,177	27,733	7,200	279,187	21,221	17,991	245,017	985	182,088,000	43,860,000	279,841	0	279,841		
3-Aug-24		10,989	7,891	102,170	1,543	47,034	56,700	960,312	52,088	55,809	1,106,523	313	183,375,000	43,860,000	960,645	0	960,645		
4-Aug-24		16,774	12,097	59,453	1,755	42,606	18,600	1,125,599	76,642	78,919	1,062,667	517	184,351,000	43,860,000	1,125,737	0	1,125,737		
5-Aug-24		14,969	10,712	40,369	1,334	42,088	0	1,338,558	69,254	70,455	1,083,152	684	184,536,000	44,599,000	308,735	1,030,275	1,339,009		
6-Aug-24		18,243	13,249	0	51,603	51,487	100	1,163,772	65,215	67,489	1,134,585	54,818	184,536,000	45,795,000	0	1,164,139	1,164,139		
7-Aug-24		16,763	12,148	48,013	952	49,330	0	1,094,155	62,620	63,659	980,041	49,593	184,749,000	46,643,000	540,982	553,786	1,094,768		
8-Aug-24		16,333	11,829	38,999	25,864	49,007	15,900	1,092,698	47,610	48,701	989,625	33,175	185,821,000	46,643,000	1,092,996	0	1,092,996		
9-Aug-24		19,921	14,427	52,785	8,363	41,882	19,300	1,185,127	57,397	58,411	988,955	775	187,098,000	46,643,000	1,185,313	0	1,185,313		
10-Aug-24		17,238	12,477	9,424	69,435	44,325	34,500	1,108,018	51,883	52,590	1,166,971	21,243	188,272,000	46,643,000	1,108,360	0	1,108,360		
11-Aug-24		20,296	14,652	0	78,122	44,599	33,500	1,325,399	62,819	64,148	1,029,941	1,115	188,970,000	47,232,000	395,811	930,341	1,326,152		
12-Aug-24		13,941	10,036	58,881	15,003	42,971	30,900	867,258	48,714	43,024	1,136,002	1,450	188,970,000	48,208,000	0	867,570	867,570		
13-Aug-24		20,748	14,970	10,726	43,253	43,052	10,900	1,446,035	75,058	78,556	1,134,081	52,407	188,970,000	49,708,000	0	1,446,331	1,446,331		
14-Aug-24		21,545	15,489	46,586	1,874	45,628	2,800	1,333,674	74,093	76,107	1,155,436	96,057	188,970,000	51,064,000	0	1,334,044	1,334,044		
15-Aug-24		18,069	13,024	47,651	2,134	50,475	0	1,170,329	57,021	56,824	1,084,761	14,673	189,514,000	51,698,000	849,536	321,945	1,171,481		
16-Aug-24		19,726	14,267	50,340	1,169	46,872	4,600	1,095,218	62,575	62,646	1,074,407	7,082	190,626,000	51,698,000	1,095,682	0	1,095,682		
17-Aug-24		20,705	15,079	0	48,799	49,304	0	1,254,012	63,166	65,205	1,075,521	28,663	191,927,000	51,698,000	1,254,122	0	1,254,122		
18-Aug-24		17,711	12,813	47,184	1,546	49,216	0	1,129,895	61,941	55,852	988,122	31,905	193,100,000	51,698,000	1,130,364	0	1,130,364		
19-Aug-24		19,007	13,719	0	49,788	47,178	2,600	1,204,848	58,192	57,902	1,159,278	24,515	194,326,000	51,698,000	1,205,099	0	1,205,099		
20-Aug-24		21,032	15,213	46,366	1,568	48,390	0	1,249,812	68,143	70,956	1,051,244	28,342	196,057,000	51,699,000	1,250,025	0	1,250,025		
21-Aug-24		17,735	12,811	0	46,832	47,636	0	1,147,035	68,976	71,006	1,115,741	58,488	197,257,000	51,699,000	1,147,254	0	1,147,254		
22-Aug-24		18,443	13,355	0	49,251	47,603	1,600	1,103,628	63,671	63,011	1,074,559	40,745	197,577,000	52,525,000	492,558	612,564	1,105,122		
23-Aug-24		21,435	15,495	0	54,268	51,201	3,100	1,166,926	65,538	67,411	1,008,238	35,921	197,577,000	53,704,000	0	1,167,249	1,167,249		
24-Aug-24		20,200	14,594	0	51,763	46,880	4,900	1,102,239	64,731	65,976	961,844	40,445	197,577,000	54,762,000	0	1,102,389	1,102,389		
25-Aug-24		16,440	11,899	44,498	2,870	45,805	1,600	767,584	43,983	45,386	886,596	15,280	197,577,000	55,560,000	0	768,201	768,201		
26-Aug-24		23,707	17,132	43,233	2,241	46,058	0	1,133,123	68,714	71,452	962,541	43,118	197,577,000	56,645,000	0	1,135,258	1,135,258		
27-Aug-24		19,323	13,992	47,299	1,838	50,169	0	988,406	50,543	51,276	1,091,878	55,553	198,848,000	56,645,000	989,163	0	989,163		
28-Aug-24		21,085	15,283	49,928	1,671	47,391	4,200	1,050,607	65,214	59,988	1,067,524	70,830	198,887,000	57,652,000	291,526	759,611	1,051,137		
29-Aug-24		17,618	15,415	43,231	1,260	45,581	0	833,247	66,264	59,257	1,134,067	69,463	198,887,000	58,478,000	0	834,084	834,084		
30-Aug-24		21,150	17,926	5,907	34,894	40,303	500	1,286,622	63,368	67,323	971,241	32,327	200,191,000	58,478,000	1,096,972	190,442	1,287,414		
31-Aug-24		24,168	17,606	33,905	14,475	45,208	3,200	1,476,051	67,244	69,127	1,046,909	32,668	201,694,000	58,478,000	1,476,003	0	1,476,003		
TOTALS		556,316	407,456	974,026	696,816	1,401,321	275,900	34,141,616	1,863,865	1,873,397	31,338,302	957,699	20,992,000	14,618,000	19,939,270	14,218,229	34,157,498		

Alpha Water Treatment Plant Water Records																			
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (A1)	Well Pump Discharge Totalizer (A2)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes	
	Tank No.															A1			A2
	Skid No.																		
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD			
1-Sep-24		19,608	14,297	0	41,910	42,914	0	1,086,107	55,100	56,597	1,049,660	42,558	202,754,000	58,478,000	1,086,409	0	1,086,409		
2-Sep-24		20,926	15,254	39,594	1,259	41,331	0	1,045,660	56,938	56,700	818,620	44,110	203,728,000	58,478,000	1,045,829	0	1,045,829		
3-Sep-24		17,577	12,821	40,807	489	44,170	0	920,921	46,349	46,865	971,474	49,047	204,677,000	58,478,000	921,106	0	921,106		
4-Sep-24		15,565	11,368	28,119	416	40,964	0	706,478	42,188	42,276	1,039,334	41,017	204,760,000	59,380,000	80,820	628,750	709,570		
5-Sep-24		27,037	19,684	61,443	1,166	40,640	21,969	1,412,999	62,788	65,286	1,024,374	2,067	204,760,000	60,872,000	0	1,413,023	1,413,023		
6-Sep-24		19,112	13,938	0	45,649	42,723	2,926	930,138	48,638	46,871	745,027	53,951	204,760,000	61,623,000	0	930,486	930,486		
7-Sep-24		16,110	11,848	42,518	825	43,621	0	546,568	38,280	36,633	657,652	59,270	204,760,000	62,032,000	0	547,337	547,337		
8-Sep-24		15,255	11,122	53,892	1,216	55,365	0	787,781	41,681	41,730	639,703	45,113	204,760,000	62,703,000	0	788,421	788,421		
9-Sep-24		16,872	12,353	54,100	1,220	46,482	8,838	819,572	41,766	44,670	981,564	32,571	204,760,000	63,342,000	0	820,119	820,119		
10-Sep-24		18,631	13,562	14,896	54,896	44,976	24,816	965,184	52,546	51,482	909,929	59,733	204,760,000	64,330,000	0	965,681	965,681		
11-Sep-24		15,993	11,654	44,086	11,675	38,413	17,347	816,247	45,123	41,100	915,910	4,290	204,760,000	65,906,000	0	816,715	816,715		
12-Sep-24		22,315	16,292	12,177	53,325	38,741	26,762	1,223,520	58,960	58,552	961,813	66,879	205,836,000	95,932,000	891,961	332,718	1,224,678		
13-Sep-24		16,572	12,122	286	47,562	35,136	12,711	884,583	44,894	42,446	910,051	59,315	206,829,000	65,932,000	885,023	0	885,023		
14-Sep-24		19,241	14,624	32,672	730	33,716	0	1,152,461	55,625	53,805	869,783	54,515	207,778,000	65,932,000	1,200,915	0	1,200,915		
15-Sep-24		16,570	12,100	43,896	1,092	45,535	0	932,697	44,848	45,087	997,531	14,753	208,356,000	65,932,000	933,444	0	933,444		
16-Sep-24		16,585	12,875	54,490	799	52,582	2,707	957,353	46,877	45,598	772,558	45,812	209,569,000	65,932,000	1,020,483	0	1,020,483		
17-Sep-24		13,476	10,098	0	60,992	35,205	25,788	882,916	40,902	40,653	810,908	48,823	210,250,000	65,932,000	883,241	0	883,241		
18-Sep-24		16,610	12,113	51,608	4,985	39,061	17,533	751,997	43,643	43,466	773,324	2,824	211,203,000	65,932,000	752,696	0	752,696		
19-Sep-24		16,163	11,741	50,782	990	36,495	15,276	1,005,382	46,355	43,428	713,014	73,578	211,627,000	66,505,000	242,307	764,427	1,006,734		
20-Sep-24		8,256	5,980	15,046	17,913	36,329	0	318,522	28,617	22,025	372,017	25,433	211,627,000	66,824,000	0	319,317	319,317		
21-Sep-24		15,095	11,301	55,878	1,123	36,104	20,897	916,565	40,856	37,740	859,471	36,674	211,627,000	67,709,000	0	946,324	946,324		
22-Sep-24		17,833	12,927	0	40,505	41,790	0	845,538	56,832	50,479	873,062	28,632	211,627,000	67,709,000	0	845,914	845,914		
23-Sep-24		18,336	14,458	42,411	1,071	42,938	544	1,055,199	63,020	59,028	944,983	40,665	211,627,000	70,049,000	0	1,145,685	1,145,685		
24-Sep-24		17,150	12,495	3,085	49,400	44,391	8,094	616,474	54,464	41,746	928,399	43,757	211,627,000	70,868,000	0	617,272	617,272		
25-Sep-24		18,017	13,078	45,266	780	39,885	6,161	1,084,028	61,336	50,208	916,827	44,841	212,598,000	70,932,000	778,400	307,090	1,085,490		
26-Sep-24		17,919	13,592	8,650	43,258	44,577	7,332	910,038	68,756	58,071	879,949	32,105	213,565,000	70,932,000	950,218	0	950,218		
27-Sep-24		22,427	16,355	0	40,344	40,596	0	1,164,654	60,381	48,214	918,030	71,910	214,325,000	70,932,000	1,164,773	0	1,164,773		
28-Sep-24		12,903	9,299	11,671	356	39,392	0	602,364	40,898	28,140	976,808	43,225	215,076,000	70,932,000	602,901	0	602,901		
29-Sep-24		18,592	14,661	59,703	742	28,210	32,235	1,049,680	64,652	54,224	696,055	24,702	216,124,000	70,932,000	1,146,201	0	1,146,201		
30-Sep-24		23,329	17,001	0	45,435	35,016	10,419	1,079,516	64,732	62,450	791,397	41,015	217,360,000	70,932,000	1,079,885	0	1,079,885		
TOTALS		530,074	391,012	867,077	572,125	1,227,300	211,902	27,471,143	1,518,047	1,415,569	25,719,229	1,233,186	15,666,000	12,454,000	15,666,612	12,189,279	27,855,890		

Beta Water Treatment Plant Water Records																		
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.														B3	B4		
	Skid No.																	
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Jul-24		21,329	13,845	42,152	0	37,867	0	1,346,388	76,785	72,343	1,217,818	81,794	6,109,000	342,352,000	1,439,060	0	1,439,060	
2-Jul-24		20,897	13,562	35,633	0	37,302	0	1,094,795	63,059	64,843	1,188,406	31,553	7,178,000	342,352,000	1,173,120	0	1,173,120	
3-Jul-24		20,492	13,199	39,290	0	41,887	0	1,195,535	64,425	68,210	1,242,694	20,708	8,451,000	342,352,000	1,280,908	0	1,280,908	
4-Jul-24		23,719	15,354	43,723	0	44,200	0	1,313,091	74,937	77,972	1,211,055	0	9,873,000	342,352,000	1,408,102	0	1,408,102	
5-Jul-24		25,612	16,578	37,400	0	38,848	0	1,373,333	79,907	84,743	1,346,566	44,900	10,656,000	342,394,000	1,004,429	439,801	1,444,230	
6-Jul-24		23,328	14,972	35,647	0	37,400	6,000	1,417,823	73,991	77,040	1,238,177	3,498	10,656,000	343,851,000	0	1,432,754	1,432,754	
7-Jul-24		23,665	15,229	42,867	0	39,820	6,000	1,244,466	71,734	74,825	1,284,266	52,774	11,087,000	344,696,000	449,068	837,083	1,286,151	
8-Jul-24		23,292	15,016	43,133	0	39,670	5,000	1,386,573	70,647	73,478	1,256,047	0	11,636,000	345,735,000	571,510	866,126	1,437,636	
9-Jul-24		23,424	15,071	35,517	0	36,814	5,000	1,410,734	70,492	74,000	1,200,226	54,443	11,636,000	347,020,000	0	1,424,841	1,424,841	
10-Jul-24		23,275	14,973	45,255	0	37,974	6,000	1,170,889	70,269	73,242	1,255,775	47,083	12,013,000	347,771,000	854,601	608,745	1,463,346	
11-Jul-24		19,926	12,869	36,310	0	34,048	4,000	1,267,261	54,510	56,562	1,056,748	54,912	13,328,000	347,771,000	1,353,285	0	1,353,285	
12-Jul-24		18,283	11,900	33,645	0	32,767	4,000	1,000,433	58,576	61,260	810,909	15,175	14,411,000	347,771,000	1,069,652	0	1,069,652	
13-Jul-24		12,392	8,106	27,326	0	27,454	0	735,545	42,709	43,690	586,041	25,196	15,485,000	347,771,000	786,616	0	786,616	
14-Jul-24		14,850	9,700	32,618	0	34,062	0	861,369	51,203	52,776	815,454	68,507	16,108,000	347,771,000	921,967	0	921,967	
15-Jul-24		16,480	10,776	26,711	0	24,798	0	932,645	51,705	56,325	1,068,521	77,731	17,912,000	347,771,000	1,000,569	0	1,000,569	
16-Jul-24		17,366	11,353	51,081	0	52,932	4,000	1,017,110	55,885	59,368	1,094,737	89,724	18,117,000	347,771,000	1,090,575	0	1,090,575	
17-Jul-24		19,686	12,876	41,780	0	38,476	0	1,297,418	62,068	65,751	1,111,298	13,073	19,958,000	347,771,000	1,391,328	0	1,391,328	
18-Jul-24		11,718	7,635	25,507	0	30,016	0	800,049	55,740	57,960	646,929	38,063	20,024,000	348,408,000	192,744	1,372,181	1,564,925	
19-Jul-24		14,241	9,247	51,085	0	46,545	5,000	834,650	56,627	59,367	1,198,351	16,192	20,024,000	349,261,000	0	847,965	847,965	
20-Jul-24		21,081	13,674	43,726	0	42,065	0	1,408,358	81,602	83,095	1,287,083	46,306	20,024,000	350,460,000	0	1,429,776	1,429,776	
21-Jul-24		22,319	14,439	32,634	0	37,149	0	1,074,120	68,649	71,168	933,624	48,554	20,580,000	350,998,000	776,429	359,237	1,135,666	
22-Jul-24		15,511	9,994	52,519	0	41,649	0	1,120,666	52,375	54,907	1,138,936	48,282	21,259,000	351,343,000	918,834	270,495	1,189,329	
23-Jul-24		20,296	13,143	36,282	0	30,251	0	1,070,435	65,434	64,934	803,752	42,643	22,425,000	351,343,000	1,146,475	0	1,146,475	
24-Jul-24		16,956	10,990	37,611	0	44,853	0	773,668	60,235	59,941	1,091,345	42,636	23,247,000	351,400,000	660,523	222,175	882,698	
25-Jul-24		20,385	13,163	54,957	0	42,711	10,000	1,434,512	65,253	65,087	1,005,737	47,385	24,199,000	352,184,000	879,930	627,926	1,507,856	
26-Jul-24		20,040	12,974	74,906	0	43,825	8,000	1,151,420	63,674	62,759	1,277,706	60,616	24,972,000	352,184,000	1,236,615	0	1,236,615	
27-Jul-24		24,700	15,976	66,978	0	46,251	16,000	1,465,485	66,586	72,145	1,110,273	0	26,494,000	352,184,000	1,569,660	0	1,569,660	
28-Jul-24		19,828	12,848	59,683	0	43,087	6,000	1,033,445	64,884	62,185	1,188,952	23,570	27,993,000	352,184,000	1,108,755	0	1,108,755	
29-Jul-24		24,757	16,078	51,808	0	45,928	4,000	1,241,466	70,587	70,372	1,251,572	68,484	29,323,488	352,184,000	1,330,488	0	1,330,488	
30-Jul-24		26,654	17,329	73,483	0	42,605	4,000	1,337,439	70,372	66,466	1,225,250	75,673	30,756,128	352,184,000	1,432,640	0	1,432,640	
31-Jul-24		24,783	16,073	51,169	0	41,810	0	1,352,261	66,254	66,365	1,133,017	68,417	31,670,000	352,274,000	1,357,068	88,710	1,445,778	
TOTALS		631,284	408,941	1,362,436	0	1,215,064	93,000	36,163,382	2,001,176	2,053,178	34,277,264	1,307,894	37,405,000		28,404,950	10,827,816	39,232,765	

Beta Water Treatment Plant Water Records																		
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.														B3	B4		
	Skid No.																	
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD	GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Aug-24		13,401	8,707	28,882	0	24,020	4,900	644,120	39,856	35,573	456,209	39,274	32,620,000	352,274,000	693,714	0	693,714	New flowmeter for Well#3
2-Aug-24		8,002	5,179	31,301	0	23,227	8,100	259,996	49,682	24,310	233,822	0	32,687,000	352,274,000	279,167	0	279,167	
3-Aug-24		17,806	11,553	50,918	0	48,759	2,200	1,030,371	48,306	44,178	1,141,791	46,024	33,988,000	352,274,000	1,109,813	0	1,109,813	
4-Aug-24		25,456	16,512	61,043	0	42,447	18,600	1,065,983	67,349	73,323	1,139,108	35,876	34,612,000	352,274,000	1,147,818	0	1,147,818	
5-Aug-24		22,959	14,925	71,723	0	40,502	31,200	1,308,072	65,069	64,812	1,151,126	16,030	35,589,000	352,367,000	1,310,595	92,567	1,403,162	
6-Aug-24		22,362	14,542	64,545	0	45,744	18,800	1,167,111	59,397	58,522	1,135,265	24,960	37,107,000	352,367,000	1,254,536	0	1,254,536	
7-Aug-24		22,981	14,923	74,078	0	41,011	33,100	973,960	58,570	57,806	965,700	0	38,640,000	352,427,000	1,498,376	110,182	1,608,558	
8-Aug-24		20,077	13,029	52,765	0	40,738	12,000	1,260,506	54,668	53,030	1,023,333	47,460	39,343,000	352,427,000	1,348,216	0	1,348,216	
9-Aug-24		24,036	15,601	42,384	0	42,285	0	1,190,307	64,129	64,154	1,114,497	52,649	40,882,000	352,427,000	1,275,467	0	1,275,467	
10-Aug-24		21,656	14,075	43,252	0	44,414	0	1,069,044	59,455	59,696	1,178,124	61,056	42,280,000		1,145,668	0	1,145,668	
11-Aug-24		26,985	17,432	41,690	0	43,143	0	1,322,117	71,827	77,766	1,184,840	69,477	42,506,000	353,533,000	384,527	980,879	1,365,406	
12-Aug-24		25,040	16,097	66,303	0	67,875	0	1,132,947	70,181	69,145	1,010,794	39,899	197,000	354,613,000	153,753	959,452	1,113,205	
13-Aug-24		24,314	15,700	54,977	0	45,922	9,100	1,214,797	64,569	64,771	1,279,268	100,594	1,400,000	354,613,000	998,301	224,811	1,223,112	
14-Aug-24		27,150	17,551	64,304	0	43,177	21,100	1,172,792	70,563	75,746	1,215,757	100,163			1,174,039	0	1,174,039	
15-Aug-24		24,641	15,962	49,472	0	46,416	3,100	1,216,166	70,114	70,803	1,120,259	69,929			1,141,811	75,971	1,217,783	
16-Aug-24		21,771	14,077	48,271	0	45,707	2,600	922,932	69,905	70,419	1,136,195	79,995		354,690,000	921,342	0	921,342	
17-Aug-24		25,176	16,240	46,405	0	43,755	2,700	1,340,068	72,801	77,684	1,130,445	57,806		354,690,000	1,336,833	0	1,336,833	
18-Aug-24		26,475	17,120	55,357	0	45,922	9,400	1,391,091	66,388	70,543	1,071,916	40,052	6,296,000	354,690,000	1,386,426	0	1,386,426	
19-Aug-24		16,447	10,606	49,981	0	47,033	2,900	633,337	53,159	43,445	1,086,995	74,106	7,575,000	354,690,000	631,220	0	631,220	
20-Aug-24		26,906	17,372	46,377	0	44,811	1,600	1,518,587	73,206	78,289	1,201,571	80,938	9,136,000	354,690,000	1,511,876	0	1,511,876	
21-Aug-24		22,372	14,379	48,941	0	45,021	3,900	1,288,908	66,869	67,969	1,194,161	78,117	10,452,000	354,690,000	1,283,761	0	1,283,761	
22-Aug-24		22,041	14,194	56,487	0	44,608	11,900	1,189,600	65,035	64,949	1,182,244	41,322	11,527,000	354,969,000	590,377	608,752	1,199,129	
23-Aug-24		22,691	14,627	59,455	0	45,493	14,000	1,275,082	62,759	64,106	1,061,764	67,868	12,068,000	355,629,000	954,444	320,449	1,274,893	
24-Aug-24		19,995	12,968	53,122	0	47,110	6,000	1,108,969	60,843	58,691	994,103	42,797	13,211,000	355,629,000	1,102,167	0	1,102,167	
25-Aug-24		18,802	12,201	45,657	0	44,298	1,400	1,057,978	58,147	58,136	904,152	40,668	14,322,000	355,629,000	1,051,544	0	1,051,544	
26-Aug-24		17,254	11,070	47,252	0	45,739	1,500	881,404	50,945	50,786	952,349	61,710	15,762,000	355,629,000	876,354	0	876,354	
27-Aug-24		21,185	13,601	43,845	0	42,502	1,300	1,092,995	57,666	55,961	1,090,048	71,606	16,806,000	355,629,000	1,086,478	0	1,086,478	
28-Aug-24		20,980	13,401	48,069	0	45,062	3,000	1,078,686	60,822	59,928	1,129,086	68,454	16,899,000	356,767,000	113,584	981,427	1,095,011	
29-Aug-24		21,229	13,532	51,485	0	43,064	8,400	1,108,200	62,574	61,619	1,118,713	71,271	17,918,000	356,768,000	957,331	145,665	1,102,996	
30-Aug-24		20,852	13,325	50,751	0	41,663	9,100	1,239,531	59,545	59,849	949,097	36,454	19,045,000	356,850,000	1,150,873	81,688	1,232,561	
31-Aug-24		17,381	11,121	42433	0	43879	0	944,625	51,423	49,815	1,060,666	51,856	19,612,000	356,850,000	938,231	0	938,231	
TOTALS		668,421	431,622	1,591,524	0	1,355,348	241,900	34,100,282	1,905,822	1,885,825	32,613,398	1,668,411			30,808,641	4,581,845	35,390,486	

Beta Water Treatment Plant Water Records																				
Date	Description	Potable In Totalizer	Potable Out Totalizer	Mirror A Totalizer	Mirror B Totalizer	Mixed Bed Totalizer	Mirror Washing GPD	MMF Inlet Totalizer	Pump To Pond Totalizer	CCRO Reject	Beta West Pond GPD	Beta East Pond GPD	Process Water Totalizer	CT Blowdown	Well Pump Discharge Totalizer (B3)	Well Pump Discharge Totalizer (B4)	Well Pump Discharge	Well Pump Discharge	GPD from both Wells	Comments/Notes
	Tank No.																B3	B4		
	Skid No.																			
	Vol./ Lvl. Units	GPD	GPD	GPD	GPD	GPD		GPD	GPD	GPD			GPD	GPD	Gallons	Gallons	GPD	GPD		
1-Sep-24		19,383	12,399	43,227	0	44,518	0	906,528	58,501	50,067	0	58,501	1,063,821	34,989	20,632,000	356,850,000	900,390	0	900,390	
2-Sep-24		21,219	13,578	39,735	0	41,238	0	1,311,616	61,575	60,566	0	61,575	900,318	54,229	21,951,000	356,850,000	1,302,723	0	1,302,723	
3-Sep-24		17,470	11,190	58,535	0	39,154	19,381	900,813	48,335	44,855	0	48,335	971,472	24,194	22,953,000	356,850,000	895,318	0	895,318	
4-Sep-24		20,098	12,868	64,346	0	42,777	21,568	1,054,517	54,442	53,478	0	54,442	1,069,333	66,808	23,641,000	357,147,000	354,781	711,209	1,065,990	
5-Sep-24		20,985	13,367	62,658	0	40,657	22,002	1,134,441	65,801	66,569	0	65,801	1,104,144	64,084	23,885,000	358,035,000	674,532	461,774	1,136,306	
6-Sep-24		20,009	12,819	52,276	0	40,208	12,068	984,473	59,769	60,718	0	59,769	739,767	42,063	24,888,000	358,035,000	977,140	0	977,140	
7-Sep-24		15,836	10,143	36,424	0	38,730	0	687,829	48,135	40,412	0	48,135	599,885	29,395	25,644,000	358,035,000	682,794	0	682,794	
8-Sep-24		15,058	9,659	38,506	0	43,082	0	817,682	39,013	40,969	0	39,013	805,600	60,976	26,471,000	358,035,000	811,661	0	811,661	
9-Sep-24		16,440	10,538	42,519	0	43,680	0	716,110	47,652	44,169	0	47,652	906,927	85,816	27,268,000	358,035,000	710,800	0	710,800	
10-Sep-24		19,181	12,287	49,766	0	44,142	5,624	990,998	54,123	53,361	0	54,123	951,585	34,800	28,268,000	358,035,000	982,517	0	982,517	
11-Sep-24		13,400	8,619	44,132	0	40,934	3,197	742,028	42,612	33,354	0	42,612	958,906	41,982	28,991,000	358,035,000	735,942	0	735,942	
12-Sep-24		23,969	15,307	43,525	0	43,660	0	1,397,855	65,188	68,835	0	65,188	1,001,491	57,110	30,001,000	358,471,000	962,420	440,949	1,403,369	
13-Sep-24		18,632	11,885	40,136	15	39,213	938	989,485	50,790	49,999	0	50,790	875,972	49,096	31,008,000	358,471,000	979,964	0	979,964	
14-Sep-24		15,155	10,098	41,838	0	39,763	2,075	719,679	55,673	43,434	0	55,673	868,689	24,582	31,782,000	358,471,000	712,349	0	712,349	
15-Sep-24		24,186	15,268	41,882	0	42,999	0	1,170,654	66,388	60,801	0	66,388	967,881	76,709	32,895,000	358,471,000	1,158,468	0	1,158,468	
16-Sep-24		17,095	11,579	43,661	0	44,738	0	891,605	55,051	46,985	0	55,051	754,199	76,190	33,757,000	358,471,000	882,290	0	882,290	
17-Sep-24		18,212	11,849	46,280	0	40,185	6,095	991,924	50,811	48,625	0	50,811	894,087	57,563	34,809,000	358,471,000	980,542	0	980,542	
18-Sep-24		18,313	11,659	43,352	0	39,559	3,792	777,221	49,964	48,579	0	49,964	797,891	64,114	35,769,000	358,471,000	769,478	0	769,478	
19-Sep-24		17,217	10,963	35,660	0	33,621	2,039	890,370	46,817	44,475	0	46,817	770,572	56,109	36,587,000	358,627,000	729,055	163,561	892,615	
20-Sep-24		9,221	5,889	37,058	0	34,470	2,589	252,503	29,951	20,636	0	29,951	237,950	41,295	37,061,000	358,627,000	250,643	0	250,643	
21-Sep-24		6,718	7,490	15,818	0	10,539	5,279	650,958	28,341	28,142	0	28,341	880,248	75,976	37,616,000	358,627,000	644,542	0	644,542	
22-Sep-24		21,556	13,777	41,307	0	41,153	155	1,100,744	55,180	58,720	0	55,180	972,896	64,198	39,073,000	358,627,000	1,088,729	0	1,088,729	
23-Sep-24		19,871	13,826	54,544	0	36,196	18,348	1,200,675	59,264	60,331	0	59,264	914,356	61,808	39,985,000	358,627,000	1,187,997	0	1,187,997	
24-Sep-24		18,244	11,709	77,711	0	38,925	38,786	920,501	47,322	46,465	0	47,322	965,147	51,477	40,534,000	358,627,000	912,636	0	912,636	
25-Sep-24		19,640	12,614	62,811	0	36,193	26,618	843,438	51,448	49,851	0	51,448	937,149	38,233	41,177,000	358,627,000	556,870	644,029	1,200,898	
26-Sep-24		19,423	13,034	70,173	0	39,238	30,934	1,147,495	56,064	54,778	0	56,064	938,520	52,056	42,318,000	358,627,000	1,134,384	0	1,134,384	
27-Sep-24		17,222	11,052	48,336	248	38,823	9,761	1,020,368	51,248	49,869	0	51,248	940,338	38,709	43,471,000	358,901,000	1,009,478	0	1,009,478	
28-Sep-24		20,308	13,050	37,040	0	40,122	0	868,762	55,762	55,129	0	55,762	963,084	62,230	44,767,000	358,901,000	861,037	0	861,037	
29-Sep-24		17,724	14,626	34,039	0	29,289	4,750	1,054,894	56,429	55,469	0	56,429	684,131	51,693	45,581,000	358,901,000	1,044,306	0	1,044,306	
30-Sep-24		15,925	11,863	42,205	0	44,254	0	690,334	53,263	52,593	0	53,263	824,376	70,402	46,557,000	358,901,000	684,505	0	684,505	
TOTALS		537,711	355,006	1,389,498	263	1,172,059	217,702	27,826,501	1,564,914	1,492,232	0	1,564,914	26,260,737	1,608,886	26,945,000	2,051,000	25,578,291	2,421,522	27,999,813	



CERTIFIED TEST REPORT

CUSTOMER: MCCALLS METER SALES & SERVICE

MODEL NO: MZ510

METER SERIAL NO: 14-03980

CONFIGURATION

METER INSIDE DIAMETER: 10.136

METER OUTSIDE DIAMETER: _____

TEST DATE: 9/12/2023

TEST FACILITY: Volumetric

IDEAL TEST CONSTANT: 2280

CALIBRATION DATA

	Tested TC	GPM	Accuracy
1	2276	1849	99.8

CERTIFIED BY: Robert Galusha ID#: 176785 DATE: 10/19/2023

This calibration was performed on a gravimetric or volumetric test facility, traceable to the National Institute of Standards and Technology, USA. The estimated flow measurement uncertainty of the calibration facilities are:
Gravimetric +/- 0.15% Volumetric +/- 0.5%



McCROMETER

3255 WEST STETSON AVENUE

HEMET, CA 92545 USA

PHONE (951) 652-6811 / FAX (951) 652-3078

WEB SITE: <http://www.mccrometer.com> E-MAIL: customerservice@mccrometer.com



14-03980



CERTIFIED TEST REPORT

CUSTOMER: MCCALLS METER SALES & SERVICE

MODEL NO: MZ510

METER SERIAL NO: 13-12810

CONFIGURATION

METER INSIDE DIAMETER: 10.136

METER OUTSIDE DIAMETER: _____

TEST DATE: 7/10/2024

TEST FACILITY: Volumetric

IDEAL TEST CONSTANT: 2280

CALIBRATION DATA

	Tested TC	GPM	Accuracy
1	2302	1848	101.0

CERTIFIED BY: Robert Galusha ID#: 176785 DATE: 7/11/2024

This calibration was performed on a gravimetric or volumetric test facility, traceable to the National Institute of Standards and Technology, USA. The estimated flow measurement uncertainty of the calibration facilities are:
Gravimetric +/- 0.15% Volumetric +/- 0.5%



3255 WEST STETSON AVENUE

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13-12810



CERTIFIED TEST REPORT

CUSTOMER: DXP ENTERPRISES INC
MODEL NO: L0236-15
METER SERIAL NO: 16-05880

CONFIGURATION

METER INSIDE DIAMETER: 10.136
METER OUTSIDE DIAMETER: _____
TEST DATE: 9/12/2024
TEST FACILITY: Volumetric
IDEAL TEST CONSTANT: 2280

CALIBRATION DATA

	Tested TC	GPM	Accuracy
1	2311	1879	101.4

CERTIFIED BY: Robert Galusha ID#: 176785 DATE: 10/3/2024

This calibration was performed on a gravimetric or volumetric test facility, traceable to the National Institute of Standards and Technology, USA. The estimated flow measurement uncertainty of the calibration facilities are:
Gravimetric +/- 0.15% Volumetric +/- 0.5%



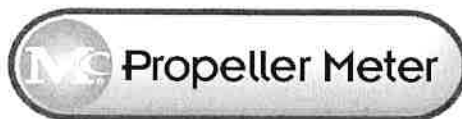
3255 WEST STETSON AVENUE
HEMET, CA 92545 USA

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WEB SITE: <http://www.mccrometer.com> E-MAIL: customerservice@mccrometer.com



16-05880



CERTIFIED TEST REPORT

CUSTOMER: DXP ENTERPRISES INC
MODEL NO: L0236-15
METER SERIAL NO: 16-12711

CONFIGURATION

METER INSIDE DIAMETER: 10.136
METER OUTSIDE DIAMETER: _____
TEST DATE: 7/17/2024
TEST FACILITY: Volumetric
IDEAL TEST CONSTANT: 2280

CALIBRATION DATA

	Tested TC	GPM	Accuracy
1	2322	1835	101.8

CERTIFIED BY: Robert Galusha ID#: 176785 DATE: 7/30/2024

This calibration was performed on a gravimetric or volumetric test facility, traceable to the National Institute of Standards and Technology, USA. The estimated flow measurement uncertainty of the calibration facilities are:
Gravimetric +/- 0.15% Volumetric +/- 0.5%



McCROMETER

3255 WEST STETSON AVENUE
HEMET, CA 92545 USA

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16-12711




Appendix X




VIS-1, 4





Surface Treatment of Project Structures and Buildings





Screening Fence Maintenance





2024 Fence Line Repair

Order	ZM70 6001424	B-outer fence lockhart Rd		
<p>B-outer fence lockhart Rd 12/04/2024 22:59:13 Deibi Sillas Lopez (A.DELO) Beta-Lockhart Road, outer fence. please perform some clean up and dispose of accumulated tumbleweed into our 40 yard roll off bins. see picture on file. reach out to O&E department for additional information</p>				
Sys.Status	REL PRT NMAT PRC SETC		CRTD	

Order	ZM70 6002442	A-East side fence		
<p>A-East side fence 12/11/2024 16:19:55 Deibi Sillas Lopez (A.DELO) Alpha- East side Fence 1. Clean Tumbleweed Buildup: Remove tumbleweed buildup along the fence and dispose of trash properly into roll-off bins. 2. Disperse Dirt Near Fence: Evenly disperse dirt near the fence. Ensure that dirt buildup does not cover the secondary wire fence, maintaining a 24-inch clearance</p>				
Sys.Status	REL PRT NMAT PRC SETC		CRTD	

Order	ZM70 5988943	A-vegetation removal along the fence		
<p>A-vegetation removal along the fence 07/26/2024 21:35:39 Deibi Sillas Lopez (A.DELO) Alpha- Haper lake road vegetation removal along side of the gate fence. Please remove vegetation and dispose of it properly. Vegetation is located north bound in secondary gate near the evaporation towers. Please begin vegetation removal as the weather permits</p>				
Sys.Status	TECO CNF PRT NMAT PRC SETC		CPL	

Order	ZM70 5933617	Lockhart Ranch Rd Tortoise Fence		
<p>Lockhart Ranch Rd Tortoise Fence 04/02/2024 17:40:26 Jennifer Overfield (A.JOV) Fix the tortoise fence Lockhart RD Noticed hole in fence bent the fence back in place- JF 8/29/24</p>				
Sys.Status	TECO CNF PRT NMAT NTUP PRC SETC		CPL	

Order	ZM70 5927797	A-East Pond fenceline needs backfill		
<p>A-East Pond fenceline needs backfill 03/07/2024 19:06:52 Jennifer Overfield (A.JOV) Area of fence line has been washed out and needs to be backfilled and would benefit from putting a rock in place. See attached photo</p>				
Sys.Status	TECO NMAT PRC SETC		CPL	

Appendix Y

WASTE-9, 11

Operation Waste Management Plan Cooling Tower Basin Sludge Test Results

2024 Waste Comparison Summary

	Proposed generation per WMP	Total 2024	Unit
Non- RCRA Hazardous waste liquids (Used Oil)	50,000 gal per year (65 ton/yr)	60.71	Ton
Non- RCRA Hazardous waste liquids (Oily Water)	3,000 gal per year (4 ton/yr)	1.34	Ton
Non-RCRA Hazardous waste solids (Oily Debris)	750 cy/yr (632 ton/yr)	60.30	Ton
Non Hazardous solid Waste	150,000 lb per year (75 ton/yr)	51.81	Ton
Water Treatment Filter Cake	2,500 pounds per year	1999.24	Ton
Plant universal waste-Trash	Not spesified in the plan	654.3	Ton

Date Processed	Manifest #	Weight in Tons	Type of waste	Total	Proposed generation per WMP
1/16/2024	230489A	6.01	Non-Haz Liquids(Water) Alpha Tank Cleaning	4500 Gal	50,000 gal per year (65 ton/yr)
1/30/2024	025320699JJK	0.20	Non-RCRA Hazardous Waste	150 Gal	750 cy/yr (632 ton/yr)
2/7/2024	NH240090	6.68	Non-Haz Liquids(Sump Water) Power Block	5000 Gal	50,000 gal per year (65 ton/yr)
2/7/2024	NH240093	6.68	Non-Haz Liquids(Sump Water) Power Block	5000 Gal	50,000 gal per year (65 ton/yr)
2/7/2024	NH240101	6.68	Non-Haz Liquids (Sump Pump))	5000 Gal	50,000 gal per year (65 ton/yr)
2/8/2024	NH240104A	6.68	Non-Haz Liquids (Sump Pump))	5000 Gal	50,000 gal per year (65 ton/yr)
2/8/2024	NH240104B	6.68	Non-Haz Liquids (Sump Pump))	5001 Gal	50,000 gal per year (65 ton/yr)
2/8/2024	NH240104C	6.68	Non-Haz Liquids (Sump Pump))	2000 Gal	50,000 gal per year (65 ton/yr)
2/23/2024	025320584JJK	0.27	Non- RCRA Hazardous waste liquids (Used Oil)	200 Gal	50,000 gal per year (65 ton/yr)
2/28/2024	02282024A	3.00	Non-Hazardous solid Waste Spent activated Carbon Vessels	6000 Lbs	150,000 lb per year (75 ton/yr)
2/28/2024	02282024B	3.00	Non-Hazardous solid Waste Spent activated Carbon Vessels	6000 Lbs	150,000 lb per year (75 ton/yr)
4/25/2024	025950386 JJK	0.27	Non-RCRA Hazardous Waste Solid (Sodium Bisulfite, Absorbent)	140 Gal	750 cy/yr (632 ton/yr)
4/25/2024	025950386 JJK	0.19	Non-RCRA Hazardous waste solids- (Ferric Chloride, Absorbent)	110 GAL	750 cy/yr (632 ton/yr)
4/25/2024	025950386 JJK	4.28	Non-RCRA Hazardous waste solids- (Soil contaminated with HTF)	3200 Gal	750 cy/yr (632 ton/yr)
4/25/2024	025950386 JJK	0.21	Non-RCRA Hazardous waste solids- (Used Oil Filters)	160 Gal	750 cy/yr (632 ton/yr)
4/25/2024	025950386 JJK	0.03	NON-RCRA Hazardous Waste Liquid (Fryquel EHC Plus)	20 GAL	50,000 gal per year (65 ton/yr)
4/25/2024	025950386 JJK	0.03	NON-RCRA Hazardous Waste Liquid (Tellus S2 MX 46)	20 GAL	50,000 gal per year (65 ton/yr)
4/25/2024	025950386 JJK	0.02	NON-RCRA Hazardous Waste Liquid (Glycerin)	15 Gal	50,000 gal per year (65 ton/yr)
4/25/2024	025950386 JJK	2.05	Non-RCRA Hazardous Waste Solid (Soda Ash)	4100 LBS	750 cy/yr (632 ton/yr)
4/25/2024	230426A	0.35	Universal Waste Electronic Devices	700 LBS	150,000 lb per year
4/25/2024	230431A	0.01	UN1950, Aerosols, Flammable, 2.1 (Universal Waste)	10 LBS	750 cy/yr (632 ton/yr)
4/25/2024	231861A	0.20	Universal Waste Lamps, Fluorescent Lamps	390 LBS	150,000 lb per year
4/25/2024	230428A	0.05	UN2794 Batteries, wet, filled with acid, 8, (Universal Waste)	100LBS	150,000 lb per year
4/25/2024	230590A		Universal waste Batteries (Alkaline)	160 LBS	150,000 lb per year
4/29/2024	7744513B	1.93	Used Tires	109	150,000 lb per year
5/3/2024		3.75	Non-Hazardous solid Waste Spent activated Carbon Vessels	7500 Lbs	150,000 lb per year (75 ton/yr)
5/3/2024		3.75	Non-Hazardous solid Waste Spent activated Carbon Vessels	7500 Lbs	150,000 lb per year (75 ton/yr)

5/20/2024	025320617 JJK	16.86	RA3077 "RQ" Hazardous Waste Solids N.O.S. 9 PG III (Broken Mirrors with lead)	20 Yards	750 cy/yr (632 ton/yr)
5/21/2024	026749507 JJK	18.00	Non-RCRA Hazardous Waste Solid (Oily Debris)	18 Ton	750 cy/yr (632 ton/yr)
5/21/2024	026749508 JJK	10.00	Non-RCRA Hazardous Waste Solid (Oily Debris)	10 Ton	750 cy/yr (632 ton/yr)
6/13/2024	70806132024A	3.75	Non-Hazardous solid Waste Spent activated Carbon Vessels	7500 LBS	150,000 lb per year (75 ton/yr)
6/13/2024	70806132064B	3.75	Non-Hazardous solid Waste Spent activated Carbon Vessels	7500 LBS	150,000 lb per year (75 ton/yr)
6/19/2024	026756538 JJK	0.13	NON-RCRA Hazardous Waste Liquid (3% AFF Concentrate)	100 Gal	50,000 gal per year (65 ton/yr)
6/19/2024	026756540 JJK	6.02	NON-RCRA Hazardous Waste Liquid (Oily Water)	4500 GAL	50,000 gal per year (65 ton/yr)
6/19/2024	026756540 JJK	3.35	NON-RCRA Hazardous Waste Liquid (Oily Water)	2500 GAL	50,000 gal per year (65 ton/yr)
6/19/2024	026756539 JJK	1.94	NON-RCRA Hazardous Waste Liquid (Oily Rags)	1450 GAL	50,000 gal per year (65 ton/yr)
7/19/2024	07192024A	2.25	Non-Hazardous solid Waste Spent activated Carbon Vessels	4500 Lbs	150,000 lb per year (75 ton/yr)
7/19/2024	07192024B	3.75	Non-Hazardous solid Waste Spent activated Carbon Vessels	7500 Lbs	150,000 lb per year (75 ton/yr)
7/30/2024	26756672 JJK	0.75	NON-RCRA Hazardous Waste Liquid (Oily Rags)	1500 LBS	750 cy/yr (632 ton/yr)
7/30/2024	26756673 JJK	33.70	NA3077 Hazardous Waste Solids N.O.S. (lead) 9, PGIII	40 Y	1100 lbs per year
8/8/2024	026716290 JJK	3.34	Non-RCRA Hazardous Waste Liquid (Oily Water)	2500 GAL	50,000 gal per year (65 ton/yr)
8/12/2024	92108122024B	1.50	Non-Hazardous solid Waste Spent activated Carbon Vessels	3000 Lbs	150,000 lb per year (75 ton/yr)
8/12/2024	92108122024A	1.50	Non-Hazardous solid Waste Spent activated Carbon Vessels	3000 Lbs	150,000 lb per year (75 ton/yr)
8/13/2024	026756709 JJK	0.66	NON-RCRA Hazardous Waste Liquid (Oily Rags)	490 GAL	750 cy/yr (632 ton/yr)
9/17/2024	026718639 JJK	1.34	NON-RCRA Hazardous Waste Liquid (Oily Water)	1000 GAL	50,000 gallons/year
9/17/2024	D662713/537882	0.01	UN1950, Aerosols, Flammable, 2.1 (Universal Waste)	10 LBS	750 cy/yr (632 ton/yr)
9/17/2024	26756863 JJK	0.28	Non RCRA Hazardous Waste Solids (Oily Rags)	550 LBS	750 cy/yr (632 ton/yr)
9/17/2024	026756862 JJK	2.00	Non-RCRA Hazardous waste solids- (Soil contaminated with Oil)	4000 LBS	750 cy/yr (632 ton/yr)
9/16/2024	doc#1561578	4.50	Non-Hazardous solid Waste Spent activated Carbon Vessels	9000 Lbs	150,000 lb per year (75 ton/yr)
9/16/2024	doc#1561578	2.25	Non-Hazardous solid Waste Spent activated Carbon Vessels	4500 Lbs	150,000 lb per year (75 ton/yr)
10/28/2024	doc#1561578	0.05	Non-Hazardous non D.O.T Regulated material (Debris, PPE, Absorbent)	100 LBS	150,000 lb per year (75 ton/yr)
10/28/2024	doc#1561578	0.23	Non-Hazardous non D.O.T Regulated material (Debris, PPE, Absorbent)	450 LBS	150,000 lb per year (75 ton/yr)
10/28/2024	doc#1561576	1.28	Non-Hazardous non D.O.T Regulated Liquid (flush water with afff)	960 Gal	150,000 lb per year (75 ton/yr)
10/28/2024	doc#1561576	0.20	Non-Hazardous non D.O.T Regulated material (Debris, PPE, Absorbent)	400 LBS	150,000 lb per year (75 ton/yr)
10/28/2024	doc#1561579	1.30	Non-Hazardous non D.O.T Regulated Liquid (flush water with afff)	975 GAL	150,000 lb per year (75 ton/yr)

10/28/2024	doc#1561577	0.59	RQ UN3082 Environmentally Hazardous Substances, liquid, N.O.S. (AFFF Concentrate) 9 PG III (RQ PFAS)	445 GAL	150,000 lb per year
10/29/2024	026719007 JJK	0.67	NON-RCRA Hazardous Waste Liquid (Oily Water)	500 GAL	3,000 gal per year (4 ton/yr)
11/21/2024		7.50	Non-Haz Solid waste Activated Coconut Coal Carbon	15000LBS	150,000 lb per year (75 ton/yr)
12/2/2024	NA	0.02	UN1950, Aerosols, Flammable, 2.1 (Universal Waste)	40LBS	750 cy/yr (632 ton/yr)
12/16/2024		2.25	Non-Hazardous solid Waste Spent activated Carbon Vessels	4500 Lbs	150,000 lb per year (75 ton/yr)
12/16/2024		2.25	Non-Hazardous solid Waste Spent activated Carbon Vessels	4500 Lbs	150,000 lb per year (75 ton/yr)
12/18/2024	NA	0.26	Universal Waste Electronic Devices	525LBS	750 cy/yr (632 ton/yr)
12/18/2024	NA	0.100	Non-DOT Regulated Material Solid (empty containers for recycle)	200LBS	750 cy/yr (632 ton/yr)
12/18/2024	NA	0.063	UN2794 Batteries, wet, filled with acid, 8, (Universal Waste)	125LBS	750 cy/yr (632 ton/yr)
12/18/2024	NA	0.05	UN2800 Batteries, wet, filled with acid, 8, (Universal Waste)	98LBS	750 cy/yr (632 ton/yr)
12/18/2024	NA	0.05	Universal Waste Lamps, Fluorescent Lamps	5 LBS	750 cy/yr (632 ton/yr)
12/18/2024	027190654 JJK	0.67	NON-RCRA Hazardous Waste Liquid (Oily Water)	500 Gal	3,000 gal per year (4 ton/yr)
12/18/2024	027317171 JJK	4.01	Non-RCRA Hazardous Waste Solid (Cylinders Once Containing Oil)	3000 Gal	750 cy/yr (632 ton/yr)

Filter Cake Waste Disposal to San Bernardino County Landfill			
Date Processed	Invoice #	Weight in Tons	Location
1/3/2024	NH8668	5.16	Beta
1/3/2024	NH8684	5.59	Alpha
1/12/2024	NH9263	8.48	Beta
2/3/2024	NH0530	10.21	Alpha
2/12/2024	NH0896	11.97	Beta
2/15/2024	NH1109	10.22	Alpha
2/15/2024	NH1143	9.2	Beta
2/26/2024	NH1730	9.87	Beta
2/29/2024	NH2002	9.97	Alpha
3/1/2024	NH2056	9.63	Beta
3/6/2024	NH2319	9.9	Beta
3/11/2024	NH2599	9.64	Alpha
3/13/2024	NH2751	9.89	Beta
3/19/2024	NH3095	9.83	Alpha
3/19/2024	NH3112	12.81	Beta
3/22/2024	NH3291	10.14	Beta
3/26/2024	NH3604	9.97	Alpha
3/27/2024	NH3589	10.28	Beta
4/1/2024	NH3877	9.97	Beta
4/3/2024	NH4014	9.82	Alpha
4/4/2024	NH4080	9.84	Beta
4/9/2024	NH4351	12.55	Beta
4/9/2024	NH4268	9.61	Alpha
4/12/2024	NH4557	10.55	Beta
4/13/2024	NH4635	8.75	Alpha

4/15/2024	NH4694	9.94	Beta
4/17/2024	NH4875	6.49	Alpha
4/18/2024	NH4948	9.97	Beta
4/22/2024	NH5186	10.09	Beta
4/23/2024	NH5306	9.94	Beta
4/23/2024	NH5283	9.95	Alpha
4/24/2024	NH5387	9.54	Alpha
4/26/2024	NH5496	10.12	Beta
4/30/2024	NH5735	8.99	Alpha
4/30/2024	NH5762	13.26	Beta
5/1/2024	NH5832	9.23	Alpha
5/2/2024	NH5914	10.14	Beta
5/3/2024	NH5996	9.6	Alpha
5/6/2024	NH6127	12.29	Beta
5/7/2024	NH6213	12.47	Alpha
5/10/2024	NH6495	10.83	Alpha
5/10/2024	NH6474	9.78	Beta
5/13/2024	NH6624	9.64	Beta
5/13/2024	NH6595	9.51	Alpha
5/15/2024	NH6769	9.93	Beta
5/16/2024	NH6848	8.51	Alpha
5/17/2024	NH6959	9.61	Beta
5/19/2024	Moving Bins	N/A	Alpha/beta
5/20/2024	NH7072	11.72	Alpha
5/20/2024	NH7057	10.06	Beta
5/21/2024	Moving Bins	N/A	Alpha
5/22/2024	NH7236	9.25	Beta
5/23/2024	NH7322	9.84	Beta

5/24/2024	NH7406	9.14	Alpha
5/25/2024	NH7484	10.06	Beta
5/28/2024	NH7610	10	Beta
5/28/2024	NH7580	8.72	Alpha
5/29/2024	NH7668	9.74	Beta
5/29/2024	NH7694	10.66	Alpha
5/31/2024	NH7818	9.79	Beta
6/1/2024	Moving Bins	N/A	Alpha
6/2/2024	Moving Bins	N/A	Beta
6/4/2024	NH8061	9.25	Alpha
6/4/2024	NH8082	9.78	Beta
6/6/2024	NH8226	10.06	Beta
6/6/2024	NH8267	9.54	Alpha
6/8/2024	NH8349	9.95	Beta
6/8/2024	NH8365	9.29	Alpha
6/10/2024	NH8436	10.1	Beta
6/11/2024	NH8521	10.56	Alpha
6/12/2024	NH8614	13.44	Beta
6/17/2024	NH8879	8.79	Alpha
6/17/2024	NH8901	9.67	Beta
6/18/2024	NH8954	9.26	Beta
6/19/2024		9.61	Alpha
6/20/2024		12.44	Beta
6/21/2024	NH9314	9.35	Alpha
6/21/2024	NH9334	8.06	Beta
6/24/2024	NH9380	9.03	Alpha
6/24/2024	NH9402	12.37	Beta
6/25/2024	NH9458	9.86	Beta

6/26/2024	NH9570	9.35	Alpha
6/27/2024	NH9643	13.18	Beta
6/28/2024	NH9774	9.25	Alpha
6/29/2024	NH9790	9.59	Beta
7/1/2024	NH9859	9.92	Beta
7/1/2024	NH9874	9.28	Alpha
7/3/2024	NH0008	9.83	Beta
7/3/2024	NH0032	10.02	Alpha
7/5/2024	NH0069	9.17	Alpha
7/6/2024	NH0143	12.92	Beta
7/8/2024	NH0229	12.47	Beta
7/8/2024	NH0209	8.78	Alpha
7/9/2024	NH0293	9.01	Alpha
7/10/2024	NH0350	9.5	Beta
7/10/2024	NH0369	9.42	Beta
7/12/2024	NH 0496	9.62	Alpha
7/12/2024	NH0516	9.58	Beta
7/15/2024	NH0648	9.32	Alpha
7/15/2024	NH0676	9.81	Beta
7/18/2024	NH0949	9.65	Beta
7/18/2024	NH0926	8.78	Alpha
7/20/2024	NH1132	9.37	Beta
7/20/2024	NH1105	9.14	Alpha
7/22/2024	NH1190	9.58	Beta
7/24/2024	NH1356	9.72	Beta
7/25/2024	NH1410	9.28	Alpha
7/25/2024	NH1452	8.78	Beta
7/25/2024	NH1427	8.8	Alpha

7/29/2024	NH1605	8.96	Alpha
7/29/2024	NH1623	13.12	Beta
7/30/2024	NH1698	12.3	Beta
7/30/2024	NH1716	9.17	Alpha
8/1/2024	NH1875	8.73	Beta
8/1/2024	NH1894	9.17	Beta
8/1/2024	NH1856	8.99	Alpha
8/5/2024	NH2126	10.4	Alpha
8/5/2024	NH2110	7.35	Beta
8/9/2024	NH2408	9.31	Beta
8/9/2024	NH2428	9.07	Alpha
8/10/2024	NH2516	9.38	Beta
8/13/2024	NH3088	10.13	Alpha
8/14/2024	NH2930	13.04	Beta
8/14/2024	NH2763	12.42	Alpha
8/15/2024	NH2821	10.11	Alpha
8/16/2024	NH2901	11.92	Beta
8/19/2024	NH3058	9.6	Alpha
8/19/2024	NH3033	9.19	Beta
8/20/2024	NH3097	8.33	Beta
8/21/2024	NH3202	8.41	Beta
8/21/2024	NH3183	7.07	Beta
8/21/2024	NH3170	10.79	Alpha
8/23/2024	NH3328	8.43	Alpha
8/24/2024	NH3385	8.76	Beta
8/24/2024	NH3402	9.18	Beta
8/26/2024	NH3497	10.73	Alpha
8/26/2024	NH3524	9.53	Beta

8/27/2024	NH3580	9.41	Alpha
8/28/2024	NH3654	7.36	Alpha
8/28/2024	NH3671	8.63	Beta
8/29/2024	NH3773	10.28	Alpha
8/29/2024	NH3752	7.56	Beta
8/31/2024	NH3892	9.29	Beta
8/31/2024	NH3877	8.76	Alpha
9/3/2024	NH4041	8.45	Alpha
9/3/2024	NH4036	7.79	Alpha
9/3/2024	NH3982	8.33	Beta
9/3/2024	NH3953	8.58	Beta
9/5/2024	NH4164	11.39	Beta
9/5/2024	NH4179	11.18	Alpha
9/7/2024	NH4295	8.99	Alpha
9/9/2024	NH4364	9.34	Beta
9/9/2024	NH4393	5.78	Alpha
9/10/2024	NH4459	8.65	Alpha
9/10/2024	NH4433	9.47	Beta
9/12/2024	NH4579	8.49	Beta
9/12/2024	NH4599	11.45	Alpha
9/14/2024	NH7356	9.43	Beta
9/16/2024	NH4784	14.26	Alpha
9/17/2024	NH4902	8.35	Alpha
9/17/2024	NH4882	8.97	Beta
9/19/2024	NH5025	8.86	Beta
9/19/2024	NH5052	9.4	Alpha
9/23/2024	NH5219	9.38	Beta
9/23/2024	NH5205	11.6	Alpha

9/24/2024	NH5282	9.09	Beta
9/24/2024	NH5304	9.46	Alpha
9/26/2024	NH5431	9.59	Beta
9/26/2024	NH5451	8.63	Alpha
9/27/2024	NH5547	9.82	Alpha
9/30/2024	NH5687	12.13	Alpha
9/30/2024	NH5703	9.58	Beta
10/1/2024	NH5753	9.22	Beta
10/3/2024	NH5908	9.73	Beta
10/4/2024	NH5960	8.75	Alpha
10/5/2024	NH6040	9.79	Alpha
10/5/2024	NH6061	8.15	Beta
10/5/2024	NH6027	9.5	Beta
10/7/2024	NH6118	8.41	Alpha
10/9/2024	NH6255	11.19	Alpha
10/10/2024	NH6343	9.8	Beta
10/11/2024	NH6420	11.49	Alpha
10/12/2024	NH6467	9.7	Beta
10/14/2024	NH6559	8.94	Alpha
10/15/2024	NH6607	10.27	Beta
10/16/2024	NH6683	9.05	Alpha
10/16/2024	NH6697	9.06	Beta
10/19/2024	NH6907	11.49	Alpha
10/21/2024	NH6977	9.38	Beta
10/22/2024	NH7063	10.5	Alpha
10/22/2024	NH7047	9.19	Beta
10/25/2024	NH7270	11	Alpha
10/25/2024	NH7251	9.76	Beta

10/29/2024	NH7442	8.42	Alpha
10/30/2024	NH7517	9.52	Beta
11/2/2024	NH7729	8.05	Alpha
11/8/2024	NH8125	8.7	Alpha
11/9/2024	NH8188	9.52	Beta
11/11/2024	NH8221	9.05	Beta
11/12/2024	NH8291	9.57	Alpha
11/18/2024	NH8641	12.78	Beta
11/19/2024	NH8705	9.55	Alpha
11/25/2024	NH9081	8	Beta
11/30/2024	NH9375	10.37	Alpha
12/6/2024	NH9795	9.77	Beta
12/6/2024	NH9807	8.68	Alpha
12/12/2024	NH0155	5.52	Beta
12/12/2024	NH0169	5.8	alpha
12/19/2024	NH0581	6.28	Beta
12/19/2024	NH0565	6.3	alpha
12/24/2024	NH0814	5.97	alpha
12/27/2024	NH0922	5.51	Beta

Universal Waste- Trash		
Date Processed	Invoice #	Weight in Tons
1/1/2023	N106195593	8.91
1/31/2023	N106206866	56.3
2/1/2023	N106203950	7.92
3/1/2023	N1062026978	7.92
4/1/2023	N106218221	7.92
4/14/2023	N106221288	52.8
5/1/2023	N106223042	7.92
5/10/2023	N106230554	52.8
5/31/2024	N106233624	13.02
6/1/2023	N106232305	8.91
6/30/2023	N106244963	52.8
7/1/2023	N106244171	10.92
8/1/2023	N106246455	10.92
8/17/2023	N106248065	79.2
8/31/2023	N106257329	52.8
9/1/2023	N106256544	8.91
9/30/2023	N106262477	52.8
10/1/2023	N106261685	8.9
11/1/2023	N106263894	8.9
10/31/2023	N106271686	67.42
11/30/2023	N106274699	67.42
12/1/2023	N106273941	8.9

Mojave Solar LLC

42134 Harper Lake Road
Hinkley, California 92347

Phone: 760 308 0400

Submitted Electronically

Subject: 09-AFC-5C
Condition Number: WASTE11
Description: Results of Filter Cake Testing 2023
Submittal Number: WASTE11-02-00

February 23, 2024

Ashley Gutierrez, CPM
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814
Ashley.Gutierrez@energy.ca.gov

Ms. Gutierrez,

In compliance with WASTE-11 we are submitting the Results of the Filter Cake Testing for the Alpha Water Treatment Plant, confirming the filter cake is Nonhazardous.

We are including the Compliance language below for your convenience:

WASTE-11

The project owner shall ensure that the cooling tower basin sludge is tested pursuant to Title 22, California Code of Regulations, and section 66262.10 and report the findings to the CPM. The handling, testing, and disposal methods for sludge shall be identified in the Operation Waste Management Plan required in Condition of Certification WASTE-9.

Verification:

The project owner shall report the results of filter cake testing to the CPM within 30 days of sampling. If two consecutive tests show that the sludge is non-hazardous, the project owner may apply to the CPM to discontinue testing. The test results and method and location of sludge disposal shall also be reported in the Annual Compliance Report required in Condition of Certification WASTE-9.

Should you have any questions or comments, please don't hesitate to contact me.

Mojave Solar LLC

42134 Harper Lake Road
Hinkley, California 92347

Phone: 760 308 0400

Sincerely,

Mahnaz Ghamati

Quality, Environmental & Compliance Manager

ASI Operations LLC

42134 Harper Lake Rd

Hinkley, CA 92347

Cell: (760)498-0549

mahnaz.ghamati@atlantica.com

Attachments: Filter Cake Test Results

Enviro – Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: December 26, 2023

Mr. Fernando Nieves
Desert Environmental Service
12563 Caballero Court
Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

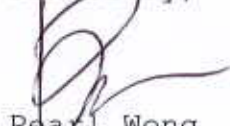
Project: **Mojave FC 001**
Lab I.D.: **231218-16**

Dear Mr. Nieves:

The **analytical results (Pending Fish Bioassay)** for the sludge sample, received by our laboratory on December 18, 2023, are attached. The sample was received chilled, intact, and accompanying chain of custody.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Pearl Wong
Quality Manager

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or Manager's Designee, as verified by the above signature which applies to this PDF File as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of ELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Laboratory Report

CUSTOMER: **Desert Environmental Service**
 12563 Caballero Court, Victorville, CA 92392
 Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

PROJECT: **Mojave FC 001**

MATRIX: SLUDGE

DATE COLLECTED: 12/18/23

REPORT TO: Mr. FERNANDO NIEVES

DATE RECEIVED: 12/18/23

DATE ANALYZED: 12/19/23

DATE REPORTED: 12/26/23

SAMPLE I.D.: **Mojave FC 001**

LAB I.D.: 231218-16

TOTAL THRESHOLD LIMIT CONCENTRATION (TTLC) ANALYSIS

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

ELEMENT ANALYZED	SAMPLE RESULT	PQL	DF	TTLC LIMIT	STLC LIMIT	EPA METHOD
Antimony(Sb)	ND	0.400	1	500	15	6010B
Arsenic(As)	10.2 *	0.200	1	500	5.0	6010B
Barium(Ba)	10.6	2.00	1	10,000	100	6010B
Beryllium(Be)	ND	0.200	1	75	0.75	6010B
Cadmium(Cd)	ND	0.200	1	100	1.0	6010B
Chromium(Cr), Total	1.63	0.200	1	2,500	560/50	6010B
Chromium VI (Cr6)	--	1.00	--	500	5.0	7196A
Cobalt(Co)	ND	0.400	1	8,000	80	6010B
Copper(Cu)	2.49	0.400	1	2,500	25	6010B
Lead(Pb)	ND	0.200	1	1,000	5.0	6010B
Mercury(Hg)	0.004	0.002	1	20	0.2	7470A
Molybdenum(Mo)	ND	2.00	1	3,500	350	6010B
Nickel(Ni)	ND	1.00	1	2,000	20	6010B
Selenium(Se)	ND	0.400	1	100	1.0	6010B
Silver(Ag)	ND	0.400	1	500	5.0	6010B
Thallium(Tl)	2.16	0.400	1	700	7.0	6010B
Vanadium(V)	6.02	2.00	1	2,400	24	6010B
Zinc(Zn)	36.4	0.200	1	5,000	250	6010B

COMMENTS:

DF = Dilution Factor

PQL = Practical Quantitation Limit

Actual Detection Limit = PQL X DF

ND = Below the Actual Detection Limit or non-detected

TTLC = Total Threshold Limit Concentration

STLC = Soluble Threshold Limit Concentration

@ = Must meet both the STLC Limit at 560 and EPA-TCLP Limit at 5

* = STLC analysis for the metal recommended (if marked)

** = Additional Analysis needed, please call to discuss (if marked)

*** = The concentration exceeds the TTLC Limit, and the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)

-- = Not analyzed/not requested

DATA REVIEWED AND APPROVED BY: 

CAL-DHS ELAP CERTIFICATE No.: 1555

Method Blank Report

CUSTOMER: **Desert Environmental Service**
12563 Caballero Court, Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

PROJECT: **Mojave FC 001**

MATRIX: SLUDGE

DATE RECEIVED: 12/18/23

DATE COLLECTED: 12/18/23

DATE ANALYZED: 12/19/23

REPORT TO: Mr. FERNANDO NIEVES

DATE REPORTED: 12/26/23

METHOD BLANK FOR LAB I.D.: 231218-16

TOTAL THRESHOLD LIMIT CONCENTRATION (TTLC) ANALYSIS

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

ELEMENT ANALYZED	SAMPLE RESULT	PQL	DF	TTLC LIMIT	STLC LIMIT	EPA METHOD
Antimony(Sb)	ND	0.400	1	500	15	6010B
Arsenic(As)	ND	0.200	1	500	5.0	6010B
Barium(Ba)	ND	2.00	1	10,000	100	6010B
Beryllium(Be)	ND	0.200	1	75	0.75	6010B
Cadmium(Cd)	ND	0.200	1	100	1.0	6010B
Chromium(Cr), Total	ND	0.200	1	2,500	560/50	6010B
Chromium VI (Cr6)	--	1.00	-	500	5.0	7196A
Cobalt(Co)	ND	0.400	1	8,000	80	6010B
Copper(Cu)	ND	0.400	1	2,500	25	6010B
Lead(Pb)	ND	0.200	1	1,000	5.0	6010B
Mercury(Hg)	ND	0.002	1	20	0.2	7470A
Molybdenum(Mo)	ND	2.00	1	3,500	350	6010B
Nickel(Ni)	ND	1.00	1	2,000	20	6010B
Selenium(Se)	ND	0.400	1	100	1.0	6010B
Silver(Ag)	ND	0.400	1	500	5.0	6010B
Thallium(Tl)	ND	0.400	1	700	7.0	6010B
Vanadium(V)	ND	2.00	1	2,400	24	6010B
Zinc(Zn)	ND	0.200	1	5,000	250	6010B

COMMENTS:

DF = Dilution Factor

PQL = Practical Quantitation Limit

Actual Detection Limit = PQL X DF

ND = Below the Actual Detection Limit or non-detected

TTLC = Total Threshold Limit Concentration

STLC = Soluble Threshold Limit Concentration

@ = Must meet both the STLC Limit at 560 and EPA-TCLP Limit at 5

* = STLC analysis for the metal recommended (if marked)

** = Additional Analysis needed, please call to discuss (if marked)

*** = The concentration exceeds the TTLC Limit, and the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)

-- = Not analyzed/not requested

DATA REVIEWED AND APPROVED BY: _____

CAL-DHS ELAP CERTIFICATE No.: 1555



QA/QC for Metals Analysis --TTLC-- LIQ/SLUDGE MATRIX

Matrix Spike/ Matrix Spike Duplicate/ LCS :

ANALYSIS DATE: 12/19/2023

Unit : mg/Kg(ppm)

Analysis	Spk. Sample ID	LCS CONC.	LCS %Rec.	LCS STATUS	Sample Result	Spike Conc.	MS	% Rec MS	MSD	% Rec MSD	% RPD
Arsenic (As)	231218-24	20.0	107	PASS	0	20.0	21.9	110	20.9	105	5
Cadmium (Cd)	231218-24	20.0	111	PASS	0	20.0	21.3	107	20.3	102	5
Lead (Pb)	231218-24	20.0	110	PASS	0.469	20.0	21.1	103	20.2	99	5

ANALYSIS DATE: 12/19/2023

Analysis	Spk. Sample	LCS CONC.	LCS %Rec.	LCS STATUS	Sample Result	Spike Conc.	MS	% Rec MS	MSD	% Rec MSD	% RPD
Mercury (Hg)	231218-13	0.0250	94	PASS	0.0117	0.0250	0.0323	82	0.0332	86	4

MS/MSD Status:

Analysis	%MS	%MSD	%LCS	%RPD
Arsenic (As)	PASS	PASS	PASS	PASS
Cadmium (Cd)	PASS	PASS	PASS	PASS
Lead (Pb)	PASS	PASS	PASS	PASS
Mercury (Hg)	PASS	PASS	PASS	PASS
Accepted Range	70 ~ 130	70 ~ 130	85 ~ 115	0 ~ 20

Page 1206 of 1228

ANALYST: 

FINAL REVIEWER: 

*=Fail due to matrix interference

Note:LCS is in control therefore results are in control

LABORATORY REPORT

CUSTOMER: **Desert Environmental Service**
12563 Caballero Court
Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: Desertfr@Verizon.net

PROJECT: **Mojave FC 001**

MATRIX: SLUDGE

DATE RECEIVED: 12/18/23

DATE COLLECTED: 12/18/23

DATE ANALYZED: 12/18/23

REPORT TO: Mr. FERNANDO NIEVES

DATE REPORTED: 12/26/23

SAMPLE I.D.: **Mojave FC 001**

LAB I.D.: 231218-16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

Enviro - Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: **Desert Environmental Service**
12563 Caballero Court
Victorville, CA 92392
Tel: (760) 949-1110

E-Mail: Desertfr@Verizon.net

PROJECT: **Mojave FC 001**

MATRIX: SLUDGE

DATE COLLECTED: 12/18/23

REPORT TO: Mr. FERNANDO NIEVES

DATE RECEIVED: 12/18/23

DATE ANALYZED: 12/18/23

DATE REPORTED: 12/26/23

SAMPLE I.D.: **Mojave FC 001**

LAB I.D.: 231218-16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY: 

CAL-DHS ELAP CERTIFICATE No.: 1555

Method Blank Report

CUSTOMER: Desert Environmental Service
12563 Caballero Court, Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

PROJECT: Mojave FC 001

MATRIX: SLUDGE

DATE COLLECTED: 12/18/23

REPORT TO: Mr. FERNANDO NIEVES

DATE RECEIVED: 12/18/23

DATE ANALYZED: 12/18/23

DATE REPORTED: 12/26/23

METHOD BLANK FOR LAB I.D.: 231218-16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

Method Blank Report

CUSTOMER: Desert Environmental Service
12563 Caballero Court, Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

PROJECT: Mojave FC 001

MATRIX: SLUDGE

DATE COLLECTED: 12/18/23

REPORT TO: Mr. FERNANDO NIEVES

DATE RECEIVED: 12/18/23

DATE ANALYZED: 12/18/23

DATE REPORTED: 12/26/23

METHOD BLANK FOR LAB I.D.: 231218-16

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2

UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT

ND = NON-DETECTED OR BELOW THE PQL

DATA REVIEWED AND APPROVED BY:

CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro-Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905

Fax (909)590-5907

8260B QA/QC Report

Date Analyzed: 12/18-19/23

Machine: D

Matrix: Solid/Soil/Liquid

Unit: mg/Kg (PPM)

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: 231218-16 MS/MDS

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.050	100%	0.053	106%	6%	75-125	0-20
Chlorobenzene	0	0.050	0.051	102%	0.053	106%	4%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.049	98%	0.052	104%	6%	75-125	0-20
Toluene	0	0.050	0.043	86%	0.045	90%	4%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.052	104%	0.056	112%	8%	75-125	0-20

Lab Control Spike (LCS):

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.047	94%	75-125
Chlorobenzene	0.050	0.048	96%	75-125
Chloroform	0.050	0.048	96%	75-125
1,1-Dichloroethene	0.050	0.044	88%	75-125
Ethylbenzene	0.050	0.050	100%	75-125
o-Xylene	0.050	0.050	100%	75-125
m,p-Xylene	0.100	0.100	100%	75-125
Toluene	0.050	0.042	84%	75-125
1,1,1-Trichloroethane	0.050	0.046	92%	75-125
Trichloroethene (TCE)	0.050	0.049	98%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			M-BLK	231218-8	231218-9	231215-59	231218-16	231218-13	231218-12
Dibromofluoromethane	50.0	70-130	100%	99%	98%	97%	93%	101%	104%
Toluene-d8	50.0	70-130	99%	99%	100%	98%	98%	100%	92%
4-Bromofluorobenzene	50.0	70-130	94%	95%	109%	96%	92%	95%	82%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			231218-23	231218-24	231218-15				
Dibromofluoromethane	50.0	70-130	97%	105%	58*				
Toluene-d8	50.0	70-130	104%	101%	97%				
4-Bromofluorobenzene	50.0	70-130	95%	93%	94%				

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	50.0	70-130							
Toluene-d8	50.0	70-130							
4-Bromofluorobenzene	50.0	70-130							

* = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.

S.R. = Sample Results

spk conc = Spike Concentration

MS = Matrix Spike

%RC = Percent Recovery

ACP %RC = Accepted Percent Recovery

MSD = Matrix Spike Duplicate

Analyzed/Reviewed By: 

Final Reviewer: _____

Turnaround Time

<input type="radio"/> Same Day
<input type="radio"/> 24 Hours
<input type="radio"/> 48 Hours
<input checked="" type="radio"/> 72 Hours
<input type="radio"/> 1 Week (Standard)
Other:

Tel: (909) 590-5905 Fax: (909) 590-5907

[illegible]

Company Name: Desert Environmental Services

City/State/Zip) Victorville CA 92392

Relinquished by:

Relinquished by:

Project Contact: Heswando Díez

Tel: 760 684 0999

Fax/Email: desertfr@verizon.net

Date & Time: 12/11/23 1:00

Date & Time:

Date & Time:

Project Name/ID: Mojave FCOOI

Instructions for Sample Storage After Analysis:

☒ Dispose of ☐ Return to Client ☐ Store (30 Days)

0 Other:

WHITE WITH SAMPLE • YELLOW TO CLIENT

Enviro - Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: February 5, 2024

Mr. Fernando Nieves
Desert Environmental Service
12563 Caballero Court
Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

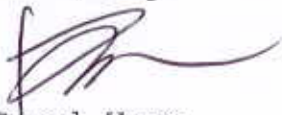
Project: **Mojave FC 001**
Lab I.D.: **231218-16**

Dear Mr. Nieves:

The **additional TCLP-As results** for the sludge sample, received by our laboratory on December 18, 2023, are attached. The sample was received chilled, intact, accompanying chain of custody and also stored per the EPA protocols.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Pearl Wong
Quality Manager

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or Manager's Designee, as verified by the above signature which applies to this PDF File as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of ELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Enviro - Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Laboratory Report

CUSTOMER: Desert Environmental Service
12563 Caballero Court, Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

PROJECT: Mojave FC 001
MATRIX: SLUDGE
DATE COLLECTED: 12/18/23
REPORT TO: Mr. FERNANDO NIEVES

DATE RECEIVED: 12/18/23
DATE ANALYZED: 01/31-02/01/24
DATE REPORTED: 02/05/24

SAMPLE I.D.: Mojave FC 001

LAB I.D.: 231218-16

TCLP-METALS ANALYSIS (PER 40 CFR 261.24)
CONCENTRATION UNIT: mg/L IN LEACHATE

PARAMETER	RESULT	PQL	DF	EPA#	LIMIT@	EPA METHOD
ARSENIC (As)	0.082	0.01	1	D004	5.0	6010B

COMMENTS

mg/L = Milligram per Liter = PPM
TCLP Extraction Method = EPA 1311
DF = Dilution Factor
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
EPA# = The EPA Hazardous Waste Number
LIMIT@ = The "EPA Acceptable Land Disposal Limit"
TCLP = Toxicity Characteristic Leaching Procedure
*** = The concentration exceeds the TCLP Limit (if marked)

DATA REVIEWED AND APPROVED BY: 
CAL-DHS ELAP CERTIFICATE No.: 1555

Method Blank Report

CUSTOMER: Desert Environmental Service
12563 Caballero Court, Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

PROJECT: Mojave FC 001

MATRIX: SLUDGE

DATE COLLECTED: 12/18/23

REPORT TO: Mr. FERNANDO NIEVES

DATE RECEIVED: 12/18/23

DATE ANALYZED: 01/31-02/01/24

DATE REPORTED: 02/05/24

METHOD BLANK FOR LAB I.D.: 231218-16

TCLP-METALS ANALYSIS (PER 40 CFR 261.24)

CONCENTRATION UNIT: mg/L IN LEACHATE

PARAMETER	RESULT	PQL	DF	EPA#	LIMIT@	EPA METHOD
ARSENIC (As)	ND	0.01	1	D004	5.0	6010B

COMMENTS

mg/L = Milligram per Liter = PPM

TCLP Extraction Method = EPA 1311

DF = Dilution Factor

PQL = Practical Quantitation Limit

Actual Detection Limit = PQL X DF

ND = Below the Actual Detection Limit or non-detected

EPA# = The EPA Hazardous Waste Number

LIMIT@ = The "EPA Acceptable Land Disposal Limit"

TCLP = Toxicity Characteristic Leaching Procedure

*** = The concentration exceeds the TCLP Limit (if marked)

DATA REVIEWED AND APPROVED BY: 

CAL-DHS ELAP CERTIFICATE No.: 1555

QA/QC for Metals Analysis--TCLP

Matrix Spike/ Matrix Spike Duplicate/ LCS :

Unit : mg/L (ppm)

ANALYSIS DATE: 2/1/2024

Analysis	Spk.Sample ID	LCS CONC.	LCS %Rec.	LCS STATUS	Sample Result	Spike Conc.	MS	% Rec MS	MSD	% Rec MSD	% RPD
Arsenic (As)	240131-6	1.00	105	PASS	0.102	1.00	1.19	109	1.19	109	0
Chromium (Cr)	240131-6	1.00	102	PASS	0.409	1.00	1.30	89	1.31	90	1
Lead (Pb)	240131-6	1.00	104	PASS	1.00	1.00	1.97	97	1.98	98	1

ANALYSIS DATE: 2/1/2024

Analysis	Spk.Sample ID	LCS CONC.	LCS %Rec.	LCS STATUS	Sample Result	Spike Conc.	MS	% Rec MS	MSD	% Rec MSD	% RPD
Mercury (Hg)	240130-8	0.0125	93	PASS	0	0.0125	0.0109	87	0.0111	89	2

MS/MSD Status:

Analysis	%MS	%MSD	%LCS	%RPD
Arsenic (As)	PASS	PASS	PASS	PASS
Chromium (Cr)	PASS	PASS	PASS	PASS
Lead (Pb)	PASS	PASS	PASS	PASS
Mercury (Hg)	PASS	PASS	PASS	PASS
Accepted Range	70 ~ 130	70 ~ 130	85 ~ 115	0 ~ 20

ANALYST: W

FINAL REVIEWER: [Signature]

Enviro – Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: December 28, 2023

Mr. Fernando Nieves
Desert Environmental Service
12563 Caballero Court
Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: DesertFr@Verizon.net

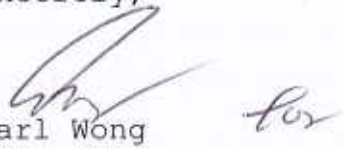
Project: **Mjoave FC 001**
Lab I.D.: **231218-16**

Dear Mr. Nieves:

The **Fish Bioassay results** for the sludge sample, received by our laboratory on December 18, 2023, are attached. The sample was received chilled, intact, and accompanying chain of custody.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Pearl Wong
Quality Manager

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or Manager's Designee, as verified by the above signature which applies to this PDF File as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of ELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

LABORATORY REPORT

CUSTOMER: **Desert Environmental Service**
12563 Caballero Court
Victorville, CA 92392
Tel: (760) 949-1110 E-Mail: Desertfr@Verizon.net

PROJECT: **Mjoave Fc 001**

MATRIX: SLUDGE

DATE COLLECTED: 12/18/23

REPORT TO: Mr. FERNANDO NIEVES

DATE RECEIVED: 12/18/23

DATE ANALYZED: 12/23-27/23

DATE REPORTED: 12/28/23

SAMPLE I.D.: **Mojave FC 001**

LAB I.D.: 231218-15

AQUATIC TOXICITY TESTING

METHOD: STATE OF CALIFORNIA DEPARTMENT OF FISH AND GAME APPROVED
PROCEDURES USING PIMEPHALES PROMELAS (FATHEAD MINNOWS)

RESULTS: **0% MORTALITY** RATE AT 750 mg/L CONCENTRATION
(100% SURVIVAL)

0% MORTALITY RATE AT 400 mg/L CONCENTRATION
(100% SURVIVAL)

THEREFORE, LC-50 > 750 mg/L

COMMENTS

mg/L = MILLIGRAM PER LITER = PPM

> = GREATER THAN

ANALYSIS WAS PERFORMED BY AQUATIC TESTING LABORATORIES, VENTURA, CA

DATA REVIEWED AND APPROVED BY: 
ENVIRO-CHEM'S CAL-DHS ELAP CERTIFICATE No.: 1555



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 498295
Report Level: II
Report Date: 12/28/2023

Analytical Report *prepared for:*

Jessica Lin
Enviro-Chem Inc.
1214 E. Lexington Avenue
Pomona, CA 91766

Project: BIOASSAY-HAZ - Mojave FC 001 (231218-16)

Authorized for release by:

Jim Lin, Service Center Manager
818-319-2359
Jim.lin@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105



Sample Summary

Jessica Lin	Lab Job #:	498295
Enviro-Chem Inc.	Project No:	BIOASSAY-HAZ
1214 E. Lexington	Location:	Mojave FC 001 (231218-16)
Avenue	Date Received:	12/19/23
Pomona, CA 91766		

Sample ID	Lab ID	Collected	Matrix
MOJAVE FC 001 (231218-16)	498295-001	12/18/23 08:00	Miscell.

Case Narrative

Enviro-Chem Inc.
1214 E. Lexington Avenue
Pomona, CA 91766
Jessica Lin

Lab Job 498295
Number:
Project No: BIOASSAY-HAZ
Location: Mojave FC 001 (231218-
16)

Date Received: 12/19/23

This data package contains sample and QC results for one miscell. sample, requested for the above referenced project on 12/19/23. The sample was received cold and intact.

Bioassay - Juvenile, OUT (Bioassay):

Aquatic Testing Laboratories in Ventura, CA performed the analysis (see sublab report section for certifications). Please see the Aquatic Testing Laboratories case narrative.

Turnaround time

☐ Same Day

☐ 24 Hours

☐ 48 Hours

☐ 72 Hours

☐ 1 Week (Standard)

Other:

Pomona, CA 91766

CA-DHS ELAP CERTIFICATE #1555

[illegible]

CHAIN OF CUSTODY RECORD 1.011.9

WHITE WITH SAMPLE • YELLOW TO CLIENT



ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: Enviro Chem

Project: Moave FC 001

Date Received: 12/19/23

Sampler's Name Present: ☒ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☒ Yes, How many? 1 ☐ No (skip section 2)

Sample Temp (°C)
(No Cooler) : _____

Sample Temp (°C), One from each cooler: #1: 10.1 #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: _____

Section 3

Was the cooler packed with: ☒ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam
☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: 10.1 #2: _____ #3: _____ #4: _____

Section 4

	YES	NO	N/A
Was a COC received?	<input checked="" type="checkbox"/>		
Are sample IDs present?	<input checked="" type="checkbox"/>		
Are sampling dates & times present?	<input checked="" type="checkbox"/>		
Is a relinquished signature present?	<input checked="" type="checkbox"/>		
Are the tests required clearly indicated on the COC?	<input checked="" type="checkbox"/>		
Are custody seals present?		<input checked="" type="checkbox"/>	
If custody seals are present, were they intact?			<input checked="" type="checkbox"/>
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			<input checked="" type="checkbox"/>
Did all samples arrive intact? If no, indicate in Section 4 below.	<input checked="" type="checkbox"/>		
Did all bottle labels agree with COC? (ID, dates and times)	<input checked="" type="checkbox"/>		
Were the samples collected in the correct containers for the required tests?	<input checked="" type="checkbox"/>		
Are the containers labeled with the correct preservatives?			<input checked="" type="checkbox"/>
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			<input checked="" type="checkbox"/>
Was a sufficient amount of sample submitted for the requested tests?	<input checked="" type="checkbox"/>		

Section 5 Explanations/Comments

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time: _____
☐ Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: [Signature]

Date: 12/19/23

Laboratory Job Number 498295

Subcontracted Products

Aquatic Testing Laboratories

LABORATORY REPORT

Date: December 28, 2023
Client: Enthalpy Analytical
1 Park Plaza, Suite 1000
Irvine, CA 92614
Attn: Jim Lin



'dedicated to providing quality aquatic toxicity testing'

4350 Transport St., Unit 107
Ventura, CA 93003
(805) 650-0546
aquatictestinglabs.com
CA ELAP Cert. No. 1775
NV Cert. No. CA01304

Laboratory No.: A-23122202-001
Sample ID.: 498295-001

Sample Control: The sample was received by ATL in a chilled state, with the chain of custody record attached.

Date Sampled: 12/18/23
Date Received: 12/22/23
Date Tested: 12/23/23 to 12/27/23

Sample Analysis: The following analyses were performed on your sample:

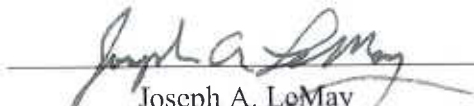
CCR Title 22 - Fathead Minnow Hazardous Waste Screen Bioassay (Polisini & Miller 1988)

Attached are the test data generated from the analysis of your sample. All testing was conducted under the direct supervision of Joseph A. LeMay. Daily test readings were taken by Jacob LeMay (initials: J) and Veaya Holzknacht (initials: VH).

Result Summary:

<u>Sample ID.</u>	<u>Results</u>
498295-001	LC50 > 750 mg/L

Quality Control: Reviewed and approved by:


Joseph A. LeMay
Laboratory Director

FATHEAD MINNOW HAZARDOUS WASTE SCREEN BIOASSAY

Lab No.: A-23122202-001
Client/ID: Enthalpy 498295-001








TEST SUMMARY

Species: *Pimephales promelas*.
Fish weight (gm): av: 0.48 ; min: 0.43 ; max: 0.55.
Fish length (mm): av: 37 ; min: 34 ; max: 41.
Test chamber volume: 10 liters.
Temperature: 20 +/- 2°C.
Reference Toxicant: SDS conducted monthly per source.
Number of replicates: 2.
Dilution water: Soft reconstituted water (40-48 mg/l CaCO₃).

Source/Batch No.: 231213FTF.
Regulations: CCR Title 22.
Test Protocol: California F&G/DHS 1988.
Endpoints: Survival at 96 hrs.
Test type: Static.
Feeding: None.
Number of fish per chamber (nominal): 10.
Photoperiod: 16/8 hrs light/dark.

TEST DATA

	Initial				24 hr				48 hr				72 hr				96 hr			
Date/Time:	12-23-23 11:55				12-24-23 11:51				12-25-23 11:07				12-26-23 11:13				12-27-23 11:24			
Analyst:	J				J				J				J				J			
Parameter:	°C	DO	pH	# L	°C	DO	pH	# L	°C	DO	pH	# L	°C	DO	pH	# L	°C	DO	pH	# L
Meter Used:	HQ	HQ	HP		HQ	HQ	HP		HQ	HQ	HP		HQ	HQ	HP		HQ	HQ	HP	
Control A	19.3	8.0	8.1	10	19.6	6.7	7.9	10	20.0	8.5	8.0	10	20.1	7.7	7.9	10	20.2	6.8	7.8	10
Control B	19.2	8.5	8.0	10	19.5	7.7	7.8	10	19.7	7.6	7.7	10	19.9	7.5	7.6	10	20.2	6.9	7.6	10
400 mg/l A	19.3	8.2	8.2	10	19.3	7.4	7.8	10	19.6	7.6	7.7	10	19.6	7.6	7.6	10	19.9	7.3	7.5	10
400 mg/l B	19.3	8.3	8.4	10	19.3	7.7	8.0	10	19.5	7.5	7.7	10	19.5	7.3	7.7	10	19.8	7.3	7.6	10
750 mg/l A	19.3	8.4	8.7	10	19.3	7.6	8.4	10	19.6	7.3	8.1	10	19.6	7.1	7.9	10	19.9	7.1	7.7	10
750 mg/l B	19.4	8.3	8.8	10	19.3	7.7	8.8	10	19.6	7.2	8.4	10	19.6	6.9	7.9	10	19.9	6.6	7.9	10
<div>Comments: Extraction method: Mechanical shaking <u>X</u> None (aqueous solution) <u>NA</u> Initial control/dilution water: Alkalinity <u>32</u> mg/l CaCO₃ Hardness <u>45</u> mg/l CaCO₃ HQ = Hach HQ2200 Meter (s/n 91100036167) with LDO10101 DO and pHC10101 pH probes attached HP = Hanna Lab Halo pH Probe HI11102 (s/n 452252) OM = other meter used (see Daily Calibration Records for details)</div>																				
										<div>DO = Dissolved Oxygen in mg/l O₂. Test Aeration initiated if DO drops below 5.5 mg/L. Tanks are aerated with the minimum needed to maintain DO > 5.5 mg/L through narrow-bore glass tube at < 100 bubbles per minute from oil-free pump with individual valves off main manifold and maintained for test duration. Aeration initiated at time/date: <u>NA</u> Test chambers aerated: <u>NA</u> L = number of fish alive in the test chamber.</div>										

Mortality		
Concentration	#D / #E	% Mortality
Control	0 / 20	%
400 mg/L	0 / 20	%
750 mg/L	0 / 20	%

RESULTS	
The checked (✓) result applies to this test based on fish mortalities. NA - not applicable	
✓	LC50 > 750 mg/l (<40% dead in 750 mg/l conc.)
NA	≥40% dead in 750 mg/l (close to passing - definitive test recommended)
NA	LC50 < 400 mg/l (>60% dead in 400 mg/l conc.)

#D = total number dead in concentration
#E = total number exposed in concentration

Form A-HWS.20221102 Reviewed by: Date: 12/28/23



Enthalpy Analytical - Orange
Orange, CA 92868
(714) 771-6900 / Fax: (510) 486-0532

Subcontract Laboratory:

Aquatic Testing Laboratories
4350 Transport Street
Unit 107
Ventura, CA 93003
ATTN: Joe LeMay
PO #: Required, to be sent via email

Enthalpy Order: EO-498295

PM: Jim Lin
Email: Jim.lin@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 818-319-2359

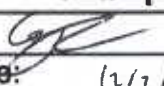

Results Due: Standard
TAT

Report Level: II
Report To: RL
EDDs:

Notes:

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Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
MOJAVE FC 001 (231218-18)	18-DEC-2023 08:00	498295-001	1	Miscell.	Bioassay Hazardous Waste, Juvenile	

Notes:	Relinquished By:	Received By:
		
	Date: 12/21/23 1345	Date: 12/22/23 1100
	Date:	Date:
	Date:	Date: