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**SENTINEL ENERGY CENTER 07-AFC-3C
ANNUAL COMPLIANCE REPORT – NUMBER 7
REPORTING PERIOD:
January 1, 2025 – December 31, 2025**

Prepared for

CALIFORNIA ENERGY COMMISSION
Energy Facilities Siting and Environmental
Protection Division
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LIST OF ACRONYMS

ACR	Annual Compliance Report
AER	Annual Emission Report
AFY	acre-feet per year
APEP	Annual Permit Emission Program
AVR	automatic voltage regulators
CARB	California Air Resources Board
CEC	California Energy Commission
CEMS	Continuous Emissions Monitoring Systems
CO	carbon dioxide
COCs	conditions of certification
CPM	Compliance Project Manager
DEH	Department of Environmental Health
DOE	Department of Energy
DWA	Desert Water Agency
EIA	Energy Information Administration
EPA	Environmental Protection Agency
GHG	greenhouse gas
NERC	North American Electric Reliability Corporation
NOV	Notice of Violation
NOx	oxides of nitrogen
NSPS	new source performance standards
NTC	Notice to Comply
PSNGC	Palm Springs National Golf Course
PSS	power system stabilizer
PW	production well
QCER	Quarterly Certification of Emissions Report
RATA	Relative Accuracy Test Audit
RCDEH	Riverside County Department of Environmental Health
RECLAIM	Regional Clean Air Incentives Market
RTCs	RECLAIM Trading Credits
RTU	remote terminal unit
RWQCB	Regional Water Quality Control Board
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SF6	sulfur hexafluoride

LIST OF ACRONYMS (CONT.)

SWPPP	Stormwater Pollution Prevention Plan
US	United States
WEAP	Worker Environmental Awareness Program
ZLD	zero-liquid discharge

1 COMPLIANCE MATRIX

An updated copy of the California Energy Commission (CEC) Compliance Matrix is included in Attachment 1. As requested, fully satisfied conditions of certification (COCs) are not included in the Matrix after they have been reported complete.

2 CURRENT PROJECT OPERATING STATUS

During the reporting period (Jan 1-Dec 31, 2025) Unit 3 (D13) was installed and operational.

The Sentinel Energy Center (Sentinel) facility had all 8 units operating normally, during the reporting period.

3 REQUIRED DOCUMENTS SUBMITTED WITH THIS REPORT

This Section describes all of the condition-specific documents required to be submitted along with this Annual Compliance Report (ACR).

3.1 AIR QUALITY

AQ-16 requires Sentinel to include evidence of sufficient Regional Clean Air Incentives Market (RECLAIM) Trading Credits (RTCs) in the ACR. Evidence of annual RTCs is included in Attachment 2.

3.2 BIOLOGICAL RESOURCES

BIO-2 states “if actions may affect biological resources during operation, a Designated Biologist shall be available for monitoring and reporting. During project operation, the Designated Biologist shall submit record summaries in the Annual Compliance Report unless their duties are ceased as approved by the Compliance Project Manager (CPM).” Per verification requirements of BIO-2, an annual summary report for biological resources is included as Attachment 3 to this ACR. There were no issues of concern pertaining to biological resources during this reporting year. The Designated Biologist concurs that there were no biological issues of concern during the reporting period and that the Biological Resources Mitigation Implementation and Monitoring Plan (BRMIMP) was adhered to. All new on-site employees during this reporting year completed the Worker Environmental Awareness Program (WEAP) training. WEAP sign-in sheets are also included in Attachment 3.

3.3 HAZARDOUS MATERIALS

In accordance with the HAZ-1 ACR requirements, the list of hazardous materials used at the facility is included in Attachment 4.

In accordance with the HAZ-9 ACR requirement:

- Sentinel owners conduct background investigations as part of their initial hiring process for each employee. Background investigations are restricted to determine the accuracy of employee identity and employment history and conducted in accordance with all state and federal laws regarding security and privacy (Attachment A of the Operations Security Plan).
- Sentinel requires each permanent contractor, technical contractor or hazardous materials transport vendor (“Contractor”), who works on critical components to provide a signed statement (Attachment B of the Operations Security Plan) that they have conducted a background investigation on employees directed to Sentinel Energy.
- Sentinel requires owners or authorized representative of hazardous materials transport vendors to provide a signed statement (Attachment C of the Operations Security Plan) that they have conducted employee background investigations in accordance with Title 49 Code of Federal Regulations Part 1572, subparts A and B.

3.4 WASTE MANAGEMENT

Sentinel is in compliance with WASTE-11. Copies of manifests for all wastes transported off-site, a listing of all liquid and solid waste transported off-site, and actual volumes of waste hauled off-site, as documented in the waste manifests, are included in Attachment 5. There were no deviations from those methods provided in the Operation Waste Management Plan.

3.5 SOIL AND WATER RESOURCES

3.5.1 SOIL&WATER-3: Project Groundwater Wells

There were no changes to either the construction or operation of the two groundwater production wells (PW), PW-1 and PW-2, during the reporting period. Water well monitoring reports are not required by the County of Riverside; thus, no monitoring reports were prepared.

3.5.2 SOIL&WATER-4: Stormwater NPDES Permit

Soil&Water-4 requires the facility to comply with the requirements of the general NPDES permit for discharges of stormwater associated with industrial activity. Sector O of the Environmental Protection Agency’s Multi-Sector General Permit (MSGP) for Steam Electric Generating facilities is narrative in nature and not based strictly on the facility’s Standard Industrial Classification (SIC) code. California’s implementation of the NPDES program resulted in a Statewide Stormwater Industrial General Permit that is applicable for “Steam Electric Power Generating Facilities” only. As gas turbines do not produce electricity through steam, they are not covered by the general permit and are not required to obtain authorization for the discharge of stormwater. Consequently, the facility submitted a Notice of Termination (NOT) to the Colorado River Basin Regional Water Quality Control Board that became effective 13 March 2015.

3.5.3 SOIL&WATER-5: Potable Water Use

In accordance with the reporting requirements described in SOIL&WATER-5, a summary of the amount of potable water used at the facility is included in Attachment 6. The summary includes the monthly range and monthly average of daily water usage in cubic feet per month, and total water used on a monthly and annual basis in acre-feet.

3.5.4 SOIL&WATER-7: Mitigation of Energy Use Impacts on Private Wells

In accordance with SOIL&WATER-6, Sentinel completed an Evaluation of Impacts to private wells (April 2011). The report concluded that there were no impacts to private wells; thus, no payments or reimbursements to private well owners is required.

3.5.5 SOIL&WATER-8: Non-Potable Water Usage Requirements

Per SOIL&WATER-8, an annual summary which includes identification of the wells used, daily groundwater usage in gallons per day, maximum and minimum daily usage by month and year, and total volume of groundwater used on a monthly and annual basis in acre-feet is included in Attachment 7.

3.5.6 SOIL&WATER-10: Groundwater Recharge

Attachment 8 provides an accounting of cumulative water recharged on a monthly basis per SOIL&WATER-10.

3.5.7 SOIL&WATER-12: Zero Liquid Discharge System Requirements – Status Report

There is no long-term (or interim) storage of wastewater at the Sentinel facility. All wastewater is accumulated in the Wastewater Tank, then processed by the zero-liquid discharge (ZLD) system until the water is ready for reuse, then returned to service. The monthly volumes of residual salt cake generated is shown in Attachment 9. The results from the 2017 annual sampling of the waste solids satisfied the criteria of non-hazardous solid waste, and was accepted by the Riverside County Department of Waste Resources. The Approval Letter (included in Attachment 9.) will stay in effect as long as there is no operational change that could alter the composition/characteristic of the waste stream.

The ZLD system is operating within the parameters described in the August 2013 ZLD Management Plan, and has not been the subject of any major unplanned maintenance issues, nor any issues that require the system be taken out of service for a repair. There have been no disruptions in the service of this system since the beginning of its operation. Therefore, no changes to the August 2013 ZLD Management Plan are warranted at this time.

3.5.8 SOIL&WATER-14: Water Supply Conversion of Palm Springs National Golf Course

In accordance with SOIL&WATER-14, Sentinel funded the construction and operation of the Desert Water Agency (DWA) recycled water line to provide recycled water to the Palm Springs National Golf Course (PSNGC). PSNGC has relied solely on recycled water supplied by DWA for irrigation purposes; groundwater is not available as the groundwater well was removed. Attachment 10 includes a memorandum from DWA confirming that the recycled water system for PSNGC was completed in June 2012, thus eliminating the golf courses' dependence on groundwater. On July 17, 2020, Sentinel notified the CEC of the Agua Caliente Band of Cahuilla Indians' action to no longer purchase recycled water that was part of the Water Conservation Funding Agreement. The Revised Water Conservation Plan is included in Att. 10.

Attachment 14 includes a summary and provides a breakdown of groundwater saved monthly, as well as a total of groundwater saved to-date.

3.5.9 SOIL&WATER-15: Irrigation Controller Program, Free Sprinkler Nozzles, and Groundwater Remediation Program

In accordance with SOIL&WATER-15, Sentinel continues to fund DWA’s irrigation controller program and free sprinkler nozzle program. Attachment 11 includes copies of the annual invoices and proof of payment. The number of irrigation controllers installed with resultant water savings and the number of sprinkler nozzle program participants with resultant water savings are included as Attachment 12.

Regarding the irrigation controller program and free sprinkler nozzles program effectiveness and estimated water savings, DWA issued two memorandums, dated November 4, 2013 and May 24,2017 (Attachment 13), addressing these topics. DWA confirms that the irrigation controller program and free sprinkler nozzles program continues to be funded and implemented.

Attachment 14 provides an annual summary of the DWA Irrigation Controller Program, Free Sprinkler Nozzles Program, and the Groundwater Remediation Program.

DWA issued a memorandum dated November 4, 2013 identifying the groundwater remediation program to enhance water conservation efforts.

The project consists of the construction and operation of two new wells designed to pump and treat groundwater that has elevated concentrations of nitrates. The treated groundwater is then blended with DWA’s recycled water and used for irrigation.

3.5.10 SOIL&WATER-16: Reporting and Verifying the Fresh Water Conservation Program Benefits

SOIL&WATER-16 reporting requirements are as follows:

1. Provide annual reporting to assess whether the fresh water conservation benefits achieved by implementation of SOIL&WATER-14 and SOIL&WATER-15 have met the following requirements:
 - A. Achieve 1,000 [acre-feet per year (AFY)] in fresh water conservation benefits by the end of the first full calendar year following the project commercial operation date, increasing by 100 AFY annually over the subsequent 5 years to 1,500 AFY by the end of the 6th full calendar year following the commercial operation date.
 - B. Achieve minimum cumulative water conservation benefits of 1,500 AFY for each year following the 6th full calendar year following the commercial operation date for the life of the project.

2. If the fresh water conservation benefits of the water supply conversion of the PSNGC and the irrigation program projects identified in 1. A and B above cannot be sustained for any reason, the project owner shall submit a revised Water Conservation Plan within 6 months of the annual report, obtain CPM approval of the revised plan, and implement additional fresh water conservation projects on the schedule identified in the approved plan that will achieve fresh water conservation that will include the makeup of any deficits in meeting the water conservation requirements of 1.A and B of this condition.

Verification: For each year following the commercial operation date, the project owner shall provide an Annual Compliance Report, an accounting of fresh water conservation benefits for the previous calendar year, and a summary of annual fresh water conservation quantities since inception. If the water conservation benefits are not in conformance with the fresh water performance measures included in this Condition, the project owner shall submit:

1. A revised Water Conservation Plan within 6 months of the annual report;
2. Obtain CPM approval of the revised plan; and
3. Implement additional fresh water conservation projects on the schedule identified in the approved plan that will achieve fresh water conservation that will include the makeup of any deficits in meeting the water conservation requirements of 1.A and B of this Condition.

Attachment 14. provides a summary of the project’s overall fresh water conservation benefits, the Annual Water Use and Conservation Summary Report to provide an overall summary of the total water use and conservation measures met by Sentinel, and the Revised Water Conservation Plan which includes the Irrigation Controller Program, the Free Sprinkler Nozzles Program, the Groundwater Remediation Program, and the Grass Removal Program.

3.6 TRANSMISSION LINE SAFETY AND NUISANCE

In accordance with Condition TLSN-2, Sentinel confirms that there have been no line-related complaints during this reporting period.

TLSN-4 requires that “During the first five years of plant operation, the project owner shall provide a summary of inspection results and any fire prevention activities carried out along the right-of-way, and provide such summaries in the ACR.” However, the electrical transmission line is owned by Southern California Edison (SCE) and is within SCE owned right-of-way.

Inspections and maintenance are performed by SCE. Therefore, Sentinel is not responsible for inspections or maintenance of the right-of-way; thus, no inspection reports were completed by Sentinel.

3.7 VISUAL RESOURCES

In accordance with VIS-1, Sentinel prepared a Status Report describing: a) the condition of the surfaces of all structures and buildings at the end of the reporting year; b) maintenance activities that occurred during the reporting year; and c) the schedule of maintenance activities for the next year.” The Surface Treatment Maintenance Status Report is provided in Attachment 15.

In accordance with the requirements contained within VIS-2 Verification, Sentinel confirms that there have been no lighting complaints. Thus, no complaint reports are attached.

Further, in accordance with the requirements contained within VIS-2 Verification, Sentinel prepared a Status Report specifying: a) the condition of the lighting that has been installed under the lighting plan at the end of the reporting year; b) any deviations in lighting from the plan that occurred during the reporting year; and c) any proposed deviations from the lighting plan for the next year. The Permanent Exterior Lighting Status Report is provided in Attachment 16.

In accordance with the approval of VIS-3 submittal (included in Attachment 17), Sentinel was not required to prepare a landscape plan. Thus, no landscape maintenance activities were required or conducted.

4 POST-CERTIFICATION CHANGES

This Section provides a cumulative listing of all post-certification changes approved by the CEC or cleared by the CPM.

There were no significant post-certification changes to operations during the reporting period, but there were four CEC-approved changes, as described below:

Petition for Modification - Construction Parking Area Addition, July 2011. CEC approved September 7, 2011.

Petition for Modification – General Arrangement Refinement, June 6, 2011. CEC approved September 21, 2011.

Petition for Modification – Modification to Move Construction Laydown Area, February 14, 2011. CEC approved April 18, 2011.

WASTE-10 Verification Language Update – Verification requirements update. CEC approved January 26, 2018.

5 DELINQUENT SUBMITTALS

This Section provides an explanation for any submittal deadlines that were missed, accompanied by an estimate of when the information will be provided.

There were no submittal missed deadlines during the reporting period.

6 FILINGS OR PERMITS ISSUED BY OTHER GOVERNMENTAL AGENCIES

Below is a list of filings submitted to, or permits issued by governmental agencies during the reporting year.

California Energy Commission (CEC)

CEC Quarterly Operation Reports submitted

CEC Quarterly 1304 Reports submitted

U.S. EPA and South Coast Air Quality Management District (SCAQMD)

SCAQMD Quarterly RECLAIM Emission Reports (QCER) submitted

SCAQMD Rule 218.1 Semi-Annual CO Excess Emission and Monitoring System Performance Reports submitted

NSPS Semi-Annual NO_x Excess Emission and Monitoring System Performance Reports submitted

Title V Semi-Annual Monitoring Reports submitted

Title V Annual Compliance Certification submitted

SCAQMD Annual Permit Emission Program (APEP) Form submitted

SCAQMD Annual Emission Report (AER) submitted

Annual GHG Emission Report to the EPA submitted

Annual GHG Emission Report to the CARB submitted

SCAQMD and EPA CEMS RATA, Triennial, and NH₃ Source Test Reports

EPA Quarterly/Annual Acid Rain electronic reporting

California Regional Water Quality Control Board (RWQCB) - Colorado River Basin Region

- ✓ No permits were obtained from, or submittals filed to the RWQCB for the reporting period.

Riverside County Department of Environmental Health

- ✓ The 2025 Hazardous Materials Management Permit was issued

7 UPCOMING COMPLIANCE ACTIVITIES

During the next reporting period, Sentinel intends to continue reporting on the standard required compliance items, including but not limited to:

- ✓ SCAQMD/EPA Quarterly and Semi-Annual CEMS Reports/Operations Reports
- ✓ SCAQMD Quarterly Certificate of Emissions
- ✓ SCAQMD Annual Permit Emissions Program Report
- ✓ Monthly and Quarterly RECLAIM RTU Reports
- ✓ Rule 219 Quarterly NOx Emissions Reports for diesel fire pump emissions and small equipment
- ✓ EPA Quarterly Emissions Data Reports
- ✓ SCAQMD Semi-Annual Title V Report
- ✓ DOE Annual EIA 860/923 Report
- ✓ NERC Quarterly Miss-operations Report, and AVR & PSS Reports
- ✓ Notification of Source Testing and Associated Source Test Reports
- ✓ Quarterly CEC 1304 Report
- ✓ CEC Annual Third-Party GHG Verification Report
- ✓ CEC Annual Compliance Reports
- ✓ Water Conservation Measures Reporting
- ✓ Department of Toxic Substances Control Verification Questionnaire
- ✓ Sulfur hexafluoride (SF₆) Reporting

8 LISTING OF THE YEARS'S ADDITIONS TO THE COMPLIANCE FILE

All of the noted items in Section 6.0, which were submitted to agencies other than the CEC, as well as those items submitted to the CEC have been added to the site compliance files.

9 UPDATES TO FACILITY CLOSURE PLANS

In accordance with the ACR requirement contained in COMPLIANCE-12 and upon review of the On-Site Contingency Plan, there have been no changes in operations or company business practices to warrant modifying the On-Site Contingency Plan for unplanned facility closure.

In addition, consistent with requirements under unplanned permanent closure, the nature and extent of insurance coverage, and major equipment warranties are included in the On-Site Contingency Plan. Insurance coverage and warranties are up to date and are included in the On-Site Contingency Plan.

10 COMPLAINTS, NOTICES OF VIOLATIONS, WARNINGS AND CITATIONS

This section includes a listing of complaints, notices of violation, official warnings, and citations received during the year, a description of the resolution of any resolved matters, and the status of any unresolved matters.

The Sentinel Energy Center did not receive any complaints, notices of violation, official warnings, and citations during the reporting period (see appendix 18 for documentation).

ATTACHMENT 1

CEC COMPLIANCE MATRIX

Attachment 1
Table 1

Compliance Matrix for CPV Sentinel Project

Requirement	Compliance Measure	Frequency	Reporting Period	Reporting Method	Reporting Frequency	Reporting Date	Reporting Status
AQ-1	The project owner shall limit the emissions from each gas-fired combustion turbine train without stack.	OPS		Quarterly	Quarterly	4/22/2013	Ongoing
AQ-1a	The project owner shall keep records in a register approved by the SCAQMD.	OPS		Quarterly	Quarterly	4/22/2013	Ongoing
AQ-11	The owner/operator shall calculate and continuously record the ammonia (NH3) slip emission concentration from each exhaust stack for each gas turbine.	OPS		Quarterly	Quarterly	4/22/2013	Ongoing
AQ-1b	The project owner shall limit the operating time of the flowmeter pump to no more than 194.99 hours per year. The flowmeter pump shall be equipped with a non-removable elapsed meter to accurately indicate the elapsed operating time of the engine. The pump and its equipment shall be non-removable and the meter shall be accessible to the owner/operator at all times. The meter shall be located in a secure area and shall be protected from tampering. The meter shall be calibrated and certified by a qualified technician in writing, listing the date of operation, the elapsed time, in hours, and the reason for operation. The log shall be maintained for a minimum of 5 years and made available to SCAQMD personnel and CPV upon request. The project owner shall keep records in a register approved by the Executive Officer, consisting of emergency use hours of operation, maintenance and testing hours, other operating hours (describe the reason for operation).	CON/OPS		Quarterly	Quarterly	4/22/2013	Ongoing
AQ-1c	The project owner shall not be operated unless the project owner demonstrates to the SCAQMD Executive Officer that the facility holds sufficient RTCs to offset the annual emissions increase for the five consecutive year of operation. In addition, this equipment shall not be operated unless the project owner demonstrates to the Executive Officer that, at the commencement of each compliance year after the first compliance year of operation, the facility holds sufficient RTCs. In an amount equal to the annual emissions increase. The project owner shall submit all such information to the CPV for approval.	OPS		Annually	Annually	1/22/2013	Ongoing
AQ-2	The project owner/operator shall not measure emissions of oxides of nitrogen from the facility including the following: all direct emissions, all indirect emissions, and all fugitive emissions. Testing Credits Holdings required in Condition of Certification AQ-1b within a calendar year:	OPS		Quarterly	Quarterly	2/13/2013	Ongoing
AQ-4	Each combustion turbine stack shall have the following emission limitations: -2.0 ppm NOx emission averaged over 60 minutes at 15 percent oxygen, dry basis. -2.0 ppm CO emission averaged over 60 minutes at 15 percent oxygen, dry basis. -2.0 ppm SO2 emission averaged over 60 minutes at 15 percent oxygen, dry basis. -2.0 ppm NH3 emission averaged over 60 minutes at 15 percent oxygen, dry basis.	OPS		Quarterly	Quarterly	2/13/2013	Ongoing
AQ-5	The project owner may at no time temporarily exceed either the mass or concentration emission limit specified in Conditions of Certification AQ-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.	OPS		Quarterly	Quarterly	2/13/2013	Ongoing
AQ-6	The project owner shall limit the fuel usage during a commissioning period from each turbine to no more than 301 metric tons of pipeline quality natural gas per month. After the completion of the commissioning period, the project owner shall not exceed 10 metric tons of pipeline quality natural gas per month, and 12.65 metric tons per year on average during the commissioning period. The project owner shall maintain records in a register approved by the District to demonstrate compliance with this condition. The project owner shall install and maintain a fuel flow meter and recorder to accurately indicate and record the fuel usage being supplied to each turbine. The meter shall be installed in a secure area and shall be protected from tampering. The project owner shall not exceed 12.65 metric tons per month on an annual average of the monthly averages of gas composition or gas supplier documentation. The natural gas test sample shall be tested using District Method 307-01 for total sulfur calculated as H2S.	OPS		Quarterly	Quarterly	2/13/2013	Ongoing
AQ-SC1b	The project owner shall perform quarterly testing to measure water quality, including, but not limited to, the following: monitoring of conductivity as an indicator of salt dissolved solids content, the project owner shall maintain a register of the conductivity meter and the correlation with total dissolved solids content at least once each year in a Quarterly Operation Report (AQ-SC9).	OPS		Quarterly	Quarterly	2/13/2013	Ongoing

Attachment 1
Table 1
Compliance Matrix for CPV Sentinel Project

Compliance Item	Compliance Item Description	Compliance Item Category	Compliance Item Status	Compliance Item Start Date	Compliance Item End Date	Compliance Item Frequency	Compliance Item Reporting Period	Compliance Item Reporting Method	Compliance Item Reporting Frequency
COMPLIANCE-12	<p>In order to ensure that public health and safety and the environment are protected in the event of an unanticipated temporary facility closure, it is essential to have an on-site contingency plan in place. The on-site contingency plan will help to ensure that all necessary steps to mitigate public health and safety impacts and environmental impacts are taken in a timely manner. The project owner shall submit an on-site contingency plan for CPV review and approval. The plan shall be approved at least 60 days prior to commencement of commercial operation.</p> <p>The approved plan must be in place prior to commencement of the facility and shall be kept at the site at all times. The project owner, in consultation with the CPV, will update the on-site contingency plan as necessary. The CPV may require revisions to the on-site contingency plan over the life of the project. In the annual compliance reports submitted to the Energy Commission, the project owner will review the on-site contingency plan, and recommend changes to bring the plan up to date. Any changes to the plan must be approved by the CPV. In the event of an unanticipated temporary facility closure, it is essential to have an on-site contingency plan in place. The on-site contingency plan will help to ensure that all necessary steps to mitigate public health and safety impacts and environmental impacts are taken in a timely manner. The project owner shall submit an on-site contingency plan for CPV review and approval. The approved plan must be in place prior to commercial operation of the facility and shall be kept at the site at all times.</p>	CC	On-going	05/13/2013	05/13/2013	On-going	Monthly/Annually	Annual Compliance Reports	Annual
COMPLIANCE-13	<p>The on-site contingency plan required for unanticipated temporary closure shall also cover unanticipated permanent facility closure. All of the requirements specified for unanticipated temporary closure shall also apply to unanticipated permanent closure. In addition, the on-site contingency plan shall address how the project owner will ensure that all required shutdown steps will be successfully undertaken in the event of abandonment.</p>	CC	On-going	05/13/2013	05/13/2013	On-going	As Required		
COMPLIANCE-14	<p>The project owner must petition the Energy Commission pursuant to Title 20, California Code of Regulations, section 17386, in order to modify the project (including linear facilities) design, operation or performance requirements, and to transfer ownership or operational control of the facility. It is the responsibility of the project owner to coordinate the CPV in determining if a proposed project change should be considered a project modification pursuant to section 17391. The Energy Commission staff will review the project change and determine if it meets the requirements of section 17391. If the project change is significant, the project owner shall submit a petition to the Energy Commission staff. The petition shall include a description of the project change, a justification for the change, and a description of the project change. The petition shall also include a description of the project change and a description of the project change. The petition shall also include a description of the project change and a description of the project change.</p>	CC	On-going	05/13/2013	05/13/2013	On-going	As Required		
COMPLIANCE-2	<p>For the life of the project, the project owner shall maintain project files on-site or at an alternative site approved by the CPV, unless a lesser period of time is specified by the conditions of verification. The files shall contain copies of all "as-built" drawings, all documents submitted as verification for conditions, and all other project-related documents.</p>	CC	On-going	05/13/2013	05/13/2013	On-going	As Required		
COMPLIANCE-3	<p>Each condition of verification is followed by a series of verification. The verification describes the Energy Commission's procedure(s) to ensure post-verification compliance with approved conditions. The verification procedures, unless the conditions, may be modified as necessary by the CPV.</p>	CC	On-going	05/13/2013	05/13/2013	On-going	As Required		
COMPLIANCE-6	<p>A compliance matrix shall be submitted by the project owner to the CPV along with each monthly and annual compliance report. The compliance matrix is intended to provide the CPV with the current status of all conditions of verification in a spreadsheet format.</p>	CC	On-going	05/13/2013	05/13/2013	On-going	As Required		
COMPLIANCE-7	<p>After construction is complete, the project owner shall submit Annual Compliance Reports instead of Monthly Compliance Reports. The reports are for each year of commercial operation and are due to the CPV each year at a date agreed to by the CPV. Annual, Each Annual Compliance Report shall include the APC number, identify the reporting period and final commission the required information.</p>	CC	On-going	05/13/2013	05/13/2013	On-going	As Required		

Attachment 1
Table 1
Compliance Matrix for CPV Sentinel Project

Compliance Code	Description	Compliance Code	Compliance Code	Compliance Code	Compliance Code	Compliance Code	Compliance Code	Compliance Code	Compliance Code	Compliance Code
COMPLIANCE-3	Any information that the project owner deems confidential shall be submitted to the Energy Commission in accordance with an exemption for confidentiality pursuant to Title 29, California Code of Regulations, section 25255.61. Any information that is submitted to be confidential shall be kept confidential as provided for in Title 20, California Code of Regulations, section 2801, et. seq.	CC	As Required	10/07/13						As Required
COMPLIANCE-9	Pursuant to the provisions of Section 25200(b) of the Public Resources Code, the project owner is required to pay an annual compliance fee, which is adjusted annually. The amount of the fee for FY2007-2008 was \$17,576. The initial payment is due on the date the Energy Commission accepts the final decision. You will be notified of the amount due. All subsequent payments are due by July 1 of each year in which the facility retains its certification. The payment instrument shall be made payable to the California Energy Commission and mailed to: Accounting Office 185-02, California Energy Commission, 1916 8th St., Sacramento, CA 95834.	CC	Annual	07/01/15	07/01/15					Ongoing
CHL-2.4	At a minimum, the CRS shall conduct weekly with the project construction manager to confirm items to be verified during the next week, until ground disturbance is completed. The project owner shall notify the CRS and CPW of any changes to the scheduling of the construction phases. No ground disturbance shall occur prior to CPW approval of traps and drawings, unless specifically approved by the CPW.	CC	On a weekly basis during ground disturbance	06/03/11	06/03/11					Complete
GEN-1.2	The project owner shall ensure that all the provisions of the above applicable codes are enforced during the construction, addition, alteration, moving, demolition, repair, or maintenance of the completed facility (CPV) (CC, Appendix Chapter 1, § 101.2, Safety). All transmission facilities shall be maintained in accordance with the applicable provisions of the California Public Utility Code in the Transmission System Engineering section of the Decision.	CONCPS	At least 30 days prior to any work performed	10/07/13						As Required
HAZ-1	The project owner shall not use any hazardous materials not listed in Appendix A, or in greater quantities or strengths than those identified by chemical name in Appendix B, unless approved in advance by the CPW.	CPS	Monthly Tracking and Annual Compliance Report	10/07/13						Ongoing (Monthly Tracking and Annual Report)
HAZ-6	The project owner shall direct all vendors delivering aqueous ammonium to the site to use only tanker truck transport vehicles which meet or exceed the specifications of U.S. Department of Transportation Code 192-307.	CPS	At least 30 days prior to receipt of aqueous ammonium on site	10/07/13	10/01/2012					Ongoing
HAZ-7	At least 30 days prior to receipt of any hazardous materials on site, the project owner shall direct all vendors delivering any hazardous material to the site will travel on Interstates 10 to State Route 162 to Dillon Road to the plant site. The project owner shall obtain approval of the CPW if an alternate route is desired.	CPS	At least 30 days prior to receipt of any hazardous materials on site	10/07/13	10/01/2012					Ongoing
HAZ-8	The project owner shall fully implement the security plans and obtain CPW approval of any substantive modifications to this security plan.	CPS	Annual	09/01/14						Ongoing
HAZ-9	Throughout the construction and operation of the CPV (Sentinel) project, the project owner shall document the following: <ul style="list-style-type: none"> - Use the Noise Complaint Resolution Form (below), or a functionally equivalent procedure acceptable to the CPW, to document and respond to each noise complaint; - Conduct an investigation to determine the source of noise related to the complaint; - Take all feasible measures to reduce the noise at the source if the noise is project related; - Submit a report documenting the complaint and the actions taken. The report shall include a compliance summary, including final results of noise reduction efforts, and if applicable, a signed statement by the complainant stating that the noise problem is resolved to the complainant's satisfaction. 	CONCPS	Within five days of receiving a noise complaint	10/01/13						As Required

Attachment 1
Table 1

Compliance Matrix for CPV Sentinel Project

ISO Code	ISO Code	ISO Code	ISO Code	ISO Code	ISO Code	ISO Code	ISO Code	ISO Code	ISO Code
SOILWATER-3	CONVOPS	DESCRIPTION	<p>The project owner shall construct and operate up to five onsite groundwater wells that produce water from the Mission Creek Groundwater Sub-basin (MCGS). The project owner shall ensure that the wells are constructed in accordance with all applicable rules and local water well regulations. The project owner shall submit a well construction permit to the County of Riverside in accordance with the County of Riverside Ordinance 882, including all documentation, plans, and fees normally required for the county's well permit. The project shall include a well construction permit and any groundwater flow from the well shall be used for irrigation purposes. The project owner shall ensure that the well is constructed in accordance with all applicable county well requirements, and the CPM provides approval to construct the well. The project owner shall provide documentation to the CPM that the well has been properly completed. In accordance with California Water Code section 13754, the driller of the well shall provide a copy of the well completion report to the project owner. The project owner shall ensure the well is constructed in accordance with the life of the well and shall provide all county water well standards and requirements. The project owner shall ensure compliance with all county water well standards and requirements. The project owner shall ensure compliance with the County of Riverside water well standards and compliance requirements, as well as any changes made to the operation of the well.</p>	<p>During well construction and for the operational life of the well, the project owner shall:</p> <ol style="list-style-type: none"> 1. Submit copies of any water well monitoring reports received by the County of Riverside to the CPM in the annual compliance report. 2. Submit copies of any water well monitoring reports received by the County of Riverside to the CPM in the annual compliance report. 3. No later than fifteen (15) days after completion of the onsite water supply wells, the project owner shall submit documentation to the CPM and the RWQCB that well drilling activities were completed in compliance with Title 22, California Code of Regulations, Chapter 15, Discharges of Hazardous Wastes to Land, (22 CCR, sections 2510 et seq.) requirements and that any drilling samples used for project drilling activities were removed in compliance with 22 CCR section 2511(b). 	08/12/14	4282013	3/18/2013	On-going (Annual Report)	
SOILWATER-3	CONVOPS	DESCRIPTION	<p>The project owner shall use potable water supplied by one of the following: (1) Mission Springs Water District (MSWD); or (2) onsite wells. The annual use of potable water shall not exceed 2 acre-feet per year. If MSWD or onsite wells are the source of potable water, the project owner shall monitor and record in gallons per day the total volume of potable water supplied to the CPV Sentinel Project. Prior to the use of potable water for commercial operation, the project owner shall allow initial and final rain catching devices as part of the water supply and distribution system or verify that the water supplier will provide raincatching stubbing the project owner to document project water use as required. The raincatching devices:</p>	<p>At least 90 days prior to commercial operation of CPV Sentinel project, the project owner shall monitor the water supply agreement, if applicable, and evidence that raincatching devices are in place and are operational. Potable water use reporting may be based on metering from the supplier.</p>	10/01/13	4282013	3/18/2013	On-going (Annual Report)	
SOILWATER-7	CONVOPS	DESCRIPTION	<p>When it is determined that the project owner shall install a private well, the project owner shall ensure that the well is constructed in accordance with all applicable rules and local water well regulations. The project owner shall ensure that the well is constructed in accordance with all applicable county well requirements, and the CPM provides approval to construct the well. The project owner shall provide documentation to the CPM that the well has been properly completed. In accordance with California Water Code section 13754, the driller of the well shall provide a copy of the well completion report to the project owner. The project owner shall ensure the well is constructed in accordance with the life of the well and shall provide all county water well standards and requirements. The project owner shall ensure compliance with all county water well standards and requirements. The project owner shall ensure compliance with the County of Riverside water well standards and compliance requirements, as well as any changes made to the operation of the well.</p>	<p>The project owner shall ensure that the well is constructed in accordance with all applicable rules and local water well regulations. The project owner shall ensure that the well is constructed in accordance with all applicable county well requirements, and the CPM provides approval to construct the well. The project owner shall provide documentation to the CPM that the well has been properly completed. In accordance with California Water Code section 13754, the driller of the well shall provide a copy of the well completion report to the project owner. The project owner shall ensure the well is constructed in accordance with the life of the well and shall provide all county water well standards and requirements. The project owner shall ensure compliance with all county water well standards and requirements. The project owner shall ensure compliance with the County of Riverside water well standards and compliance requirements, as well as any changes made to the operation of the well.</p>					
SOILWATER-8	CONVOPS	DESCRIPTION	<p>The CPV Sentinel Project shall use groundwater produced by the on-site wells identified in SOILWATER-8 for all non-potable plant construction and process use during operation including cooling and landscape irrigation. Prior to the use of groundwater for commercial operation, the project owner shall install and maintain raincatching devices as required to prevent rainwater from entering the well. The project owner shall ensure that the well is constructed in accordance with all applicable rules and local water well regulations. The project owner shall ensure that the well is constructed in accordance with all applicable county well requirements, and the CPM provides approval to construct the well. The project owner shall provide documentation to the CPM that the well has been properly completed. In accordance with California Water Code section 13754, the driller of the well shall provide a copy of the well completion report to the project owner. The project owner shall ensure the well is constructed in accordance with the life of the well and shall provide all county water well standards and requirements. The project owner shall ensure compliance with all county water well standards and requirements. The project owner shall ensure compliance with the County of Riverside water well standards and compliance requirements, as well as any changes made to the operation of the well.</p>	<p>The project owner shall ensure that the well is constructed in accordance with all applicable rules and local water well regulations. The project owner shall ensure that the well is constructed in accordance with all applicable county well requirements, and the CPM provides approval to construct the well. The project owner shall provide documentation to the CPM that the well has been properly completed. In accordance with California Water Code section 13754, the driller of the well shall provide a copy of the well completion report to the project owner. The project owner shall ensure the well is constructed in accordance with the life of the well and shall provide all county water well standards and requirements. The project owner shall ensure compliance with all county water well standards and requirements. The project owner shall ensure compliance with the County of Riverside water well standards and compliance requirements, as well as any changes made to the operation of the well.</p>					

Attachment 1
Table 1
Compliance Matrix for CPV Sentinel Project

CPV Code	CPV Description	Applicable Regulatory Requirements	Compliance Requirements	Frequency	As Required
WASTE-8	CONOPS The project owner shall ensure that spills or releases of hazardous, igneous, hazardous materials, or hazardous wastes associated with the construction or operation of the project are reported, delineated, demarcated, and remediated as necessary, under the supervision of a California Professional Geologist or Engineer and in accordance with the requirements of the Riverside County Department of Environmental Health. This responsibility includes construction, operation, and maintenance of the transmission lines, which will be installed, operated, and maintained by Southern California Edison.	The project owner shall document all unauthorized spills or releases of hazardous substances, materials, or wastes that occur on the project property or related pipeline and transmission corridors. Copies of this unauthorized spill documentation shall be provided to the CPV.	100%/1/13	As Required	
WASTE-7	CONOPS Upon becoming aware of any impending waste management-related environmental action by any local, state, or federal authority, the project owner shall notify the CPV of any such action taken or proposed to be taken against the project itself, or against any waste handler or disposal facility or treatment operator with which the project owner contracts.	The project owner shall notify the CPV, in writing, of any project-related wastes (e.g., management, any changes that would be required in the way project-related wastes are managed).	100%/1/13	As Required	

ATTACHMENT 2

EVIDENCE OF RTCs (PER AQ-16)

EMISSIONS EXPERTS

Emissions Experts Inc
3310 Lawrence Street
Houston, TX 77018
Phone: 713-385-3321

Attention: South Coast Air Quality Management District ("SCAQMD")
Date: 7/10/2025
Buyer: Newport Fab, LLC (131732)
Seller: Sentinel Energy Center LLC (152707)
Product(s): Coastal NOx RECLAIM Trading Credits ("NOx RTCs")
Transaction Type: Private & Immediate Sale

Transferee	Facility ID	Vol (lbs.)	Expiration of RTCs	Zone	Unit Price	Total Price
Newport Fab, LLC	131732	2,300	06/30/2025	Coastal	\$5.00	\$11,500

Settlement: On an immediate basis, Seller agrees to deliver to Buyer 2,300 lbs. of Coastal NOx RTCs expiring June 30th, 2025.

- I. Broker shall collect payment from Buyer and place into Broker's holding account no later than August 10, 2025
- II. Buyer to sign and date documents, scan to Broker
- III. Seller shall counter-execute documents and return to Broker
- IV. Broker shall email documents and pay filing fee to AQMD

Notes: Buyer is responsible for reimbursing Broker for cost of one (1) SCAQMD filing fee.

Counterparties:

Buyer

Newport Fab, LLC
Attn: Nahid Toosi
4321 Jamboree Rd
Newport Beach, CA 92660

Seller

Sentinel Energy Center LLC
Attn: Rebecca Covarrubias
PO Box 1328
Desert Hot Springs, CA 92240

Signature:





Printed Name, Title

Nahid Toossi
Env. Compliance Lead
7/10/25

Rebecca Covarrubias, Authorized Representative

Date:

7/11/2025

Each of the parties (the "Parties") to the transaction (the "Transaction") described in this confirmation agrees that (i) Emissions Experts, Inc (the "Broker") acted solely as the broker for this transaction, (ii) the Parties themselves determined the terms and conditions of the Transaction, (iii) the Broker made no representations or warranties regarding the financial capability or legal authority of the other Party to perform its obligations under the Transaction (the "Obligations"), (iv) the Parties are solely responsible for performing their respective Obligations, (v) if the other Party defaults in its Obligations, the non-defaulting Party will look solely to the defaulting Party for the performance of its Obligations, (vi) the Broker will have no duty to perform the defaulting Party's Obligations or to pay any damages caused by or related to the default, (vii) it will have no recourse against the Broker if the other Party is prohibited or restricted from entering into the Transaction or from performing any or all of its Obligations, and (viii) it will hold the Broker harmless from any liabilities which may arise out of any dispute between the Parties with respect to the Transaction. **Important notice:** If this confirmation contains any terms or conditions which are contrary to your (to "Transferor's" or "Transferee's") understanding of the Transaction ("Discrepancies") you must notify the Broker of the Discrepancies before the close of business ("6:00 p.m. CT") on the first business day after you receive or have electronic access to this confirmation. If you do not notify the Broker of any Discrepancies before the deadline described in the preceding sentence, you will be deemed to have agreed to the terms and conditions of the Transaction set forth in this Confirmation.



South Coast Air Quality Management District
Form 2007-2
Regional Clean Air Incentives Market Trading
Credits (RTCs) Transaction Registration

Submit this form and required documents with Transaction Registration Fee pursuant to Rule 301.

E-Mail To:
reclaim_q&a@aqmd.gov
OR
Mail To:
SCAQMD, RECLAIM Administration – RTC Transfers
P.O. Box 4830
Diamond Bar, CA 91765-0830

Tel: (909) 396-3119, www.aqmd.gov

PLEASE NOTE: Email each RTC transaction registration (Form 2007-2) package individually to reclaim_q&a@aqmd.gov.

In lieu of email submittal, you may submit to South Coast AQMD, RECLAIM Administration, P.O. Box 4830, Diamond Bar, CA 91765-0830. A digital copy of Form 2007-2 may be generated via optical image scan or photograph of the document with wet signature. **Digital signatures, including the use of the Adobe Acrobat "Fill & Sign" tool (or equivalent) will NOT be accepted.** All digital submittals must be clearly legible and all pages complete. **Note that the final Trade Letter(s) will be transmitted to the email addresses listed below. Hard copies of Trade Letters will NOT be sent.** To pay the RTC Transaction Fee online, send an email to reclaim_q&a@aqmd.gov requesting electronic payment when submitting Form 2007-2.

Name of Buyer/Transferee NEWPORT FAB. LLC Account I.D. # 131732
Name of Seller/Transferor SENTINEL ENERGY CENTER LLC Account I.D. # 152707

Pollutant: NOx or SOx (Identify one pollutant only.) Is this part of a Swap transaction? Yes No

Is this form reporting the trade of an Infinite-Year-Block of RTCs? No Yes

If "Yes," Total Value of Transaction \$ N/A; Enter N/A in the "Price" column below; Report in this form only those RTCs that are traded as part of a single negotiated price. File separate forms to transfer any other RTCs that were negotiated for a separate price.

(Attach a separate form if more than 4 transfers are being registered.)

Cycle	Terms of RTC Transferred		Original Zone (Coastal or Inland)	Quantity (Pounds/Year)	Price (\$/Pound)	Use Code (Buyer)	Generation Code (Seller)	Account Source Code (Seller)	Origin of Credits (Seller)	Certificate Serial Number (Seller)
	From Compliance Year*	To Compliance Year*								
2	6/30/2025	Single Year Trade	Coastal	2,300	\$5.00	01	03	A	REG XX	N/A

*In the "From Compliance Year" Column, fill in the expiration date of the first compliance year RTCs. The "To Compliance Year" Column is used to enter (1) single year transaction, (2) perpetual stream transaction, or (3) multiple year transaction of RTCs of same zone, quantity, and price in a single line. For a single year transaction, mark this column "Single Year Trade". For a perpetual stream transaction, mark this column "All Years After". For a multiple year transaction, fill in the expiration date of the last compliance year. Use separate lines for transactions of different RTCs, quantities or prices. Transactions for all-inclusive years between these two columns will be registered. See reverse side for examples.

Buyer Use Codes (only one code per transaction)		Seller Generation Codes		Seller Account Source Codes (only one code per transaction)	
01	Increase RTC Allocation account balance to satisfy annual compliance	01**	Process Change	A	Allocation Account
02	Use under Rule 2005 – New Source Review for RECLAIM	02**	Addition of Control Equipment	B***	Certificate Amount
03	Increase RTC certificate account balance without issuance of physical certificate.	03**	Production Decrease	C***	Printed Certificate (must list Certificate Serial number and attach certificate to this form)
04	Increase RTC certificate account balance with issuance of physical certificate.	04**	Equipment or Facility Shutdown	*** If this Account Source Code is selected, then select "N/A" from Generation Code field.	
05	Retire RTCs from market without issuance of physical certificate.	06	Facility Acquisition (Change of Ownership)	Origin of Credits	
06	Retire RTCs from market with issuance of physical certificate.	07	RTCs for Future Compliance Year, cause of generation not yet been determined.	State Rule Number from which the credits were originally issued (e.g. Reg XX, R1631, R2506, etc.)	
07	Facility Acquisition (Change of Ownership)	** Selection of this Generation Code must be accompanied by the selection of Account Source Code "A" – Allocation Account			

Answer the following questions:

A. Is this transaction part of a pooled transactions or market?
 Yes → Attach Form 2007-3 to identify participants (Part A Only)
 No → Go to Question B

B. Is seller an agent, broker, or other intermediary representing the owner of RTC?
 Yes → Attach Form 2007-3 to identify Owner of RTC (Part B Only)
 No → Complete this form only

Date when this transaction was agreed upon (trading transaction date): 7/10/2025 → Attach purchase agreement or transaction confirmation.

I certify that I am authorized to make this submission on behalf of the affected registered holders of the RTCs listed herein. I certify that the statements are true, accurate and complete to the best of my knowledge.

Nahid Toossi
Authorized Representative of Buyer/Transferee (Print Name)
nahid.toossi@towertsemi.com
Email Address of Authorized Representative of Buyer/Transferee

Rebecca Covarrubias
Authorized Representative of Seller/Transferor (Print Name)
r.covarrubias@dgc-us.com
Email Address of Authorized Representative of Seller/Transferor

Signature Nahid Toossi Date 7/11/2025

Signature [Signature] Date 7/11/2025



South Coast Air Quality Management District
Form 2007-1
Regional Clean Air Incentives Market Trading Account
Representative Registration and Certification Form

This form is used to identify the authorized representative(s) for an RTC holder and/or certify the account status for an RTC trader.

E-Mail To:
reclaim_q&a@aqmd.gov
Mail To:
OR
SCAQMD, RECLAIM Administration – RTC Transfers
P.O. Box 4830
Diamond Bar, CA 91765-0830
Tel: (909) 396-3119, www.aqmd.gov

PLEASE NOTE:
All E-Mail fields on this form are required. A digital copy of Form 2007-1 may be generated via optical image scan or photograph of the document with wet signature. **Digital signatures, including the use of the Adobe Acrobat "Fill & Sign" tool (or equivalent) will NOT be accepted.** All submittals must be clearly legible.

Section I – Account Information

Account Name	SENTINEL ENERGY CENTER LLC		Account I.D. #	152707	
Account Street Address	15775 MELISSA LANE RD		Mailing Address for Transaction Confirmations		
Street #1			Street #1 or P.O. Box		
Street #2	NORTH PALM SPRINGS, CA 92258		Street #2		
City	State	Zip	City	State	Zip
Country (if not in the United States)			Country (if not in the United States)		

Section II – Designation of Representatives

Name	Rebecca Covarrubias		Title	Director, Portfolio & Asst. Mgmt.		E-Mail (REQUIRED)	r.covarrubias@dgc-us.com	
Phone #	Ext.	Fax #	Signature			Date	01/28/2025	
Name			Title			E-Mail (REQUIRED)		
Phone #	Ext.	Fax #	Signature			Date		
Name			Title			E-Mail (REQUIRED)		
Phone #	Ext.	Fax #	Signature			Date		

Section III – Certification Status

I certify that the above named entity is (check boxes below that apply):

<input checked="" type="radio"/>	Yes	<input type="radio"/>	No	
<input type="radio"/>		<input type="radio"/>		a) Domiciled in the State of California ¹
<input type="radio"/>		<input type="radio"/>		b) A holder of an active RECLAIM Facility Permit
<input type="radio"/>		<input type="radio"/>		c) A holder of a pending RECLAIM Facility Permit application

If any box is checked "Yes," proceed to Section IV and complete. If all boxes are checked "No," complete Section IV and Attachment A – Designation of Agent for Service of Process and Consent to California Jurisdiction Form.

¹ Domiciled in the State of California for the purposes of this form shall be deemed: a) for natural individuals – having permanent and primary residence located in the State of California; (b) for a corporation, firm, association, organization, partnership, business trust or other business entity – incorporated or created pursuant to the laws of the State of California and in good standing according to the Secretary of the State of California; or (c) for any State or local governmental agency, any subdivisions thereof, or any public district – created and existing pursuant to California State or local governmental laws and regulations.

Section IV – Certification of Owner or Officer

I certify that I am an owner or officer of the account identified and authorize the above parties to act as the company's representatives in the registration of any transactions for RTCs for the Facility identified herein. I am authorized to make this submission on behalf of the persons with an ownership interest for whom this submission is made. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on	01/28/2025	at	Los Angeles	CA	Los Angeles	p.shepard@dgc-us.com	
Date		City		State	Country	E-Mail (REQUIRED)	
Name	Paul Shepard		Title	Authorized Representative		Phone #	(213) 247-7809
Name			Title			Signature	

This form and SCAQMD's use shall not constitute any acceptance of liability on behalf of SCAQMD for any RTC transaction which may be the result of misrepresentation or error by trading partners or their representatives. This form and SCAQMD's use of it shall not be construed, in any way, to create a fiduciary relationship between it and either the seller or buyer of RTCs or with any other party associated with such transactions.



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

RTC Transfer Confirmation
SCAQMD RECLAIM ADMINISTRATION
P.O. BOX 4830, DIAMOND BAR CA 91765-0830

This letter is to confirm that the South Coast Air Quality Management District (AQMD) has received RTC trading information to comply with Rule 2007-Trading Requirements. The following summarizes your company information and the registration information that you and your trading partner specified in Form 2007-2. The transactions have been recorded and the RTC Listing was updated.

Registration No: 15615

Recording Date: 1/30/25

Pollutant: NOX

TRANSFER FROM:

TRANSFER TO:

Company Name: SENTINEL ENERGY CENTER LLC

Facility ID: 152707

Signing Representative: Nao Joe

Mailing Address: PO BOX 1328

DESERT HOT SPRINGS, CA 92240-

FATHOM ENERGY LLC dba FATHOM CALIFOR
700179

Jack Canfield

2925 RICHMOND AVENUE SUITE 1265

HOUSTON, TX 77098-

Terms of RTC Transferred			Original Zone	Quantity (lb/yr)	Unit Price (\$/lb)	Use Code	Generation Code	Account Source	Origin of Credits
Cycle	From Compliance Year (*)	To Compliance Year (*)							
1	12/31/2024	Single Year Trade	COASTAL	36,252	2.2500	03	03	A	REGXX

(*) RTC Expiration Date

Approved By:

(Signature)

JASON ASPELL

DEPUTY EXECUTIVE OFFICER

Engineering & Permitting

Code Description :

Use Code (03) : Increase RTC certificate account balance without issuance of physical certificate

Generation Code (03) : Production Decrease

Account Source (A) : Allocation

ATTACHMENT 3

**BIOLOGICAL RESOURCES ANNUAL SUMMARY REPORT AND WEAP
TRAINING SIGN-IN SHEETS (PER BIO-2)**

Sentinel Biological Resources Annual Summary Report

Dates covered: January 1– December 31, 2025

Operational Biological Resources Activities:

Regular site inspections during operation. The Plant site has continued the use of bird deterrents to discourage rock pigeons from nesting on various units located within the Plant site. Bird deterrents include Bird-B-Gone predatory bird call signals.

Staff continues to regularly check of rodent traps and spraying for pest/insects around each unit and the Admin Building.

Species Detected (include dates): N/A

No Endangered or Protected wildlife has been detected during the reporting years.

Other: N/A

Any wildlife injured or killed? No Yes (If yes, describe below) No wildlife injuries or deaths have been observed or reporting during the reporting period.

Compliance Observations and Issues: N/A

The implementation of Bird-B-Gone has reduced rock pigeon nesting within the Plant site. No special-species status species, including threatened and/or endangered species have been observed on the plant site during the reporting period.

Other Notes:

ATTACHMENT 4

LIST OF HAZARDOUS MATERIALS (PER HAZ-1)

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility** CERS ID: **10561690**
 Facility Name: **Sentinel Energy Center, LLC** Facility ID: **FA0039040**
 15775 Melissa Ln, North Palm Springs 92258 Status: **Submitted on 2/27/2025 8:14 AM**

		Chemical Location			Hazardous Components (For mixture only)					
DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Quantities Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	% Wt	EHS CAS No.
Combustible Liquid, Class III-B	Dielectric Fluid (Envirotemp FR3 Fluid) CAS No. _____	Gallons	5500	550	5500	5500	- Health Acute Toxicity	soybean oil	99%	8001-22-7
			Storage Container		Pressue					
			Other		Ambient					
			Mixture		Temperature					
			Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
AMMONIA STORAGE AREA

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: Submitted on 2/27/2025 8:14 AM

DOT Code/Fire Haz. Class		Common Name	Unit	Max. Daily	Quantities		Annual Waste Amount	Federal Hazard Categories	Hazardous Components		
					Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids)		Ammonium Hydroxide Solution	Gallons	24000	12000	24000		- Physical Flammable Health Acute Toxicity - Health Serious Eye Damage Eye Irritation	AMMONIA, ANHYDROUS	19%	7664-41-7
		CAS No	State	Storage Container	Pressure	Waste Code					
			Liquid	Aboveground Tank	Ambient						
			Type		Temperature						
			Mixture	Days on Site: 365	Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location

Backup Battery Room; PGM/each unit; switch yard relay control bldg

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: Submitted on 2/27/2025 8:14 AM

DOT Code/Fire Haz. Class (Solids)	Common Name CAS No.	Unit	Max. Daily 3684	Quantities Largest Cont. 3.87	Avg. Daily 3684	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components (For mixture only)	
									% Wt	EHS CAS No.
8 - Corrosives (Liquids and Solids)	Lead Acid Batteries CAS No.	Gallons	3684	3.87	3684		- Physical Corrosive To Metal	Sulfuric Acid	40%	7664-93-9
Corrosive		State: Liquid Type: Mixture	Storage Container Other: Days on Site: 365		Pressure: Ambient Temperature: < Ambient		- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Orig: Sentinel Energy Facility **CERS ID:** 10561690
Facility Name: Sentinel Energy Center, LLC **Facility ID:** FA0039040
 15775 Melissa Ln, North Palm Springs 32258 **Status:** Submitted on 2/27/2025 8:14 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Annual Waste Amount	Federal Hazard Categories	Hazardous Components (for mixture only)	
			Max. Daily	Largest Cont.			Component Name	% Wt
	Nickel Cadmium Batteries	Gallons	37	0.38		- Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Alkaline Electrolyte Nickel Oxide/hydroxide Cadmium	47% 15% 13% 231-152-8
	Lead Acid Batteries	Gallons	50	2.02		- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	40% 7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Orge: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location:
Blackstart Battery Area

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Quantities	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components	
									Largest Cont.	% Wt
DOT: 9 - Misc. Hazardous Materials	Lithium Iron Phosphate Batteries	Gallons	830	104	830		- Health Skin Corrosion Irritation	LiFePO4	44%	15365-14-7
	CAS No	State	Storage Container		Pressure	Waste Code		Carbon	26%	7440-44-0
		Liquid	Other		Ambient			LiPfb electrolyte	23%	21324-40-3
		Type	Days on Site: 365		Temperature			Copper	8%	7440-50-8
		Mixture			Ambient			Aluminum	11%	7429-90-5

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
FIRE WATER PUMP

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: Submitted on: **2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Quantities		Annual Waste Amount	Federal Hazard Categories	Hazardous Components	
				Largest Cont.	Avg. Daily			Component Name	% Wt
DOT: 3 - Flammable and Combustible Liquids	Diesel Fuel	Gallons	350	350	350		- Health Carcinogenicity		
Combustible Liquid, Class II	CAS No. 68334-30-5	Liquid	Storage Container Aboveground Tank	350	350		- Health Acute Toxicity		
		Type Mixture	Days on Site: 365	Pressure Ambient	Temperature Ambient				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Orge **Sentinel Energy Facility**
 Facility Name **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
Fuel Gas Compressor Area

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Quantities Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components	
								Component Name	% Wt
DOT: 2.2 - Nonflammable Gases	Nitrogen CAS No. 7727-37-9	Cu. Feet State: Storage Container Gas: Cylinder Type: Pure Days on Site: 365	2345	335	2345 Pressure > Ambient Temperature Ambient	0	- Physical Gas Under Pressure		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Or: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 05775 Melissa Ln, North Palm Springs 92258

Chemical Location
haz_mat locker

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class III-B	Common Name Gear Oil CAS No	Unit Gallons	Max. Daily 120	Quantities Largest Cont. 5	Avg. Daily 120	Annual Waste Amount	Federal Hazard Categories - Health Acute Toxicity	Hazardous Components (For mixture only)	
								Component Name VARIOUS LUBRICATING BASE OILS	% Wt 99%
									EHS CAS No. 93572-43-1

Storage Container
 Other
 Type
 Mixture Days on Site: 365
 Pressure
 Temperature
 Ambient
 Waste Code

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
HAZARDOUS WASTE STORAGE AREA

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: Submitted on 2/27/2025 8:14 AM

DOT Code/Fire Haz. Class Materials	Common Name	Unit	Max. Daily	Quantities Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components (For mixture only)	
									% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous	Oily Waste	Pounds	1600	400	400	6310	- Health Acute Toxicity	mixed oils	8%	64742-58-1
	CAS No	State	Storage Container		Pressure	Waste Code		ABSORBENTS	90%	
		Solid	Steel Drum		Ambient	352				
		Type			Temperature					
		Waste	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location:
HAZARDOUS WASTE STORAGE AREA, Oil/Water Separator

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: Submitted on 2/27/2025 8:14 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components	
			Max. Daily	Largest Cont.					% Wt	EHS CAS No.
	Waste oil	Gallons	575	300	400	580	- Health	Mixed oils	99%	64742-58-1
	CAS No. _____	State _____	Storage Container _____		Pressure _____	Waste Code _____	Carcinogenicity _____			
	Type _____	Liquid _____	Steel Drum, Other _____		Ambient _____	221 _____	- Health Acute _____			
	Waste _____		Days on Site: 365		Temperature _____	Ambient _____	Toxicity _____			
							- Health _____			
							Aspiration Hazard			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
ROTATING EQUIPMENT

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.			Component Name	% Wt	EHS CAS No.
Combustible Liquid, Class III-B	Lubricating oil CAS No.	Gallons	69620	8270	68500	- Health Acute Toxicity	RESIDUAL OILS (PETROLEUM),	60%	64742-62-7
		State Liquid Type Mixture	Storage Container Steel Drum, Other	Pressure Ambient Temperature Ambient			Waste Code	SOLVENT DEWAXED LUBRICATING OILS, PETROLEUM, HYDROTREATED SPENT	40%
Days on Site: 365									

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Or: **Sentine | Energy Facility**
 Facility Name: **Sentine | Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
SWITCH YARD TRANSFORMERS

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Annual Waste Amount	Federal Hazard Categories	Hazardous Components (for mixture only)		
			Max. Daily	Largest Cont.			Component Name	% Wt	EHS CAS No.
Combustible Liquid, Class III-B	Dielectric Fluid (Luminol) CAS No.	Gallons	86800	9600	86800 Pressure Ambient Temperature Ambient	- Health Acute Toxicity	Luminol	98%	521-31-3
		State Liquid Type Mixture	Storage Container Other					1,2,3,4- TETRAHYDRONAPHTHALENE	3%
Days on Site: 365									

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
Unit 1-8, Fuel Gas Compressor Area

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on: 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Quantities		Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components (For mixture only)	
				Largest Cont.	Avg. Daily				% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	CEMS Calibration Gas	Cu. Feet	12740	140	12740		- Physical Gas	Nitrogen	70%	7727-37-9
	CAS No	State	Storage Container		Pressure	Waste Code	- Under Pressure	Oxygen	30%	7782-44-7
		Gas	Cylinder		> Ambient		- Health Simple	Carbon Monoxide	0%	630-08-0
		Type			Temperature		Asphyxiant	Nitric Oxide	0%	10102-43-9
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location:
UNIT 1-8, Fuel Gas Compressor Area

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Avg. Daily	Annual Waste Amount	Federal Hazard. Categories	Component Name	Hazardous Components	
			Max. Daily	Largest Cont.					% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Carbon Dioxide CAS No. 124-38-9	Cu. Feet State: Gas Type: Pure	31500 Storage Container: Cylinder Days on Site: 365	350	31500 Pressure: > Ambient Temperature: Ambient		- Physical Gas Under Pressure			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility** CERS ID: **10561690**
 Facility Name: **Sentinel Energy Center, LLC** Facility ID: **FA0039040**
 15775 Melissa Ln, North Palm Springs 92258 Status: **Submitted on 2/27/2025 8:14 AM**
 Chemical Location: **Unit 1-8, HazMat Locker**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (for mixture only)		
			Max. Daily	Largest Cont.				Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids)	Biocide (Chemtreat CL49)	Gallons	1365	150	683	0	- Physical Corrosive To Metal	Sodium Chlorosulfamate	10%	17172-27-9
	CAS No.	Liquid	Storage Container		Pressure		- Health Acute	Sodium Bromosulfamate	13%	134509-56-1
		Mixture	Aboveground Tank, Plastic/Non-metallic Drum		Ambient		- Health Skin	Sodium Hydroxide	10%	1310-73-2
			Days on Site: 365		Ambient		Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage			
							Eye Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Orig: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
Unit: 1-8, ZLD

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components	
								Component Name	% Wt
DOT: 8 - Corrosives (Liquids and Solids)	Sulfuric Acid Solution (93%)	Pounds	31733	3526	20000	0	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid Solution (93%)	93%
	CAS No: 7332-18-5	State: Liquid	Storage Container: Aboveground Tank		Pressure: Ambient	Waste Code: Ambient			
		Type: Pure	Days on Site: 365		Temperature: Ambient				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Or: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
Units 1-8, Haz Mat Locker

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on: 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class (Solids)	Common Name	Unit	Max. Daily	Quantities Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components (For mixture only)	
									% Wt	EHS CAS No.
8 - Corrosives (Liquids and Corrosive)	Chem Treat CL 14095	Gallons	1320	150	1320			sulfuric acid	2%	7664-93-9
		State	Storage Container		Pressure			zinc chloride	1%	7646-85-7
		Liquid	Aboveground Tank		Ambient			phosphoric acid	1%	7664-38-2
		Type			Temperature			benzotriazole	2%	95-14-7
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

GERS Business/Orge **Sentinel Energy Facility**
 Facility Name **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location
Warehouse

GERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on: 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Annual Waste Amount	Federal Hazard Categories	Hazardous Components	
			Max. Daily	Largest Cont.			Component Name	% Wt
Combustible Liquid, Class III-B	ZOK MX	Gallons	264	264	0	- Health Serious	Isotrityldecylalcohol, ethoxylated	5%
	CAS No	Liquid	Storage Container		Waste Code	Eye Damage		69011-36-5
		Mixture	Tote Bin		Pressure	Irritation		
		Days on Site: 365			Ambient			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location:
Warehouse, ZLD

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Quantities		Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components	
				Largest Cont.	300					(For mixture only)	% Wt
	Chemsol 6020	Gallons	600		300	414	0		POLYDIMETHYLSILOXANE	5%	63148-62-9
	CAS No	State	Storage Container			Pressure	Waste Code				
		Liquid	Box			Ambient					
		Type				Temperature					
		Mixture	Days on Site: 365			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Ofc: **Sentinel Energy Facility**
 Facility Name: **Sentinel Energy Center, LLC**
 15775 Melissa Ln, North Palm Springs 92258

Chemical Location:
ZLD, Hazmat Locker

CERS ID: **10561690**
 Facility ID: **FA0039040**
 Status: **Submitted on 2/27/2025 8:14 AM**

DOT Code/Fire Haz. Class		Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	% Wt	EHS CAS No.
		Calcium Chloride Solution 35%	Gallons	440	330	440		- Health Serious Eye Damage Eye Irritation	CALCIUM CHLORIDE	35%	10043-52-4
		CAS No	State	Storage Container		Pressure	Waste Code				
			Liquid	Aboveground Tank, Plastic/Non-metallic Drum		Ambient					
			Type			Temperature					
			Mixture	Days on Site: 365		Ambient					

ATTACHMENT 5

**WASTE MANAGEMENT METHODS AND WASTE MANIFESTS
(PER WASTE-11)**

From: [Lily Cardenas](mailto:Lily.Cardenas)
To: [Fong, Jonathan@Energy](mailto:Fong.Jonathan@Energy)
Subject: RE: WASTE-10 Verification

Thank you!

Lily Cardenas

EH&S Coordinator

DGC Operations, LLC
Sentinel Energy Center
15775 Melissa Lane
North Palm Springs, Ca 92258
lcardenas@dgc-ops.com
Phone: 760-288-7904
Cell: 760-399-7699

From: Fong, Jonathan@Energy [mailto:Jonathan.Fong@energy.ca.gov]
Sent: Tuesday, January 26, 2016 7:27 AM
To: Lily Cardenas
Cc: Jason King; Maggie.Fitzgerald@ch2m.com; Tom Walker
Subject: RE: WASTE-10 Verification

Lily-

As requested in CPV Sentinel's letter to the Energy Commission dated December 14, 2015, the CPM approves the request to conduct filter cake annually. In the event there is a change in water supply CPV shall conduct an additional analysis to confirm the criteria for non-hazardous classification.

If you have any questions, please feel free to contact me.

Jonathan Fong
Compliance Project Manager
California Energy Commission
1516 Ninth Street, MS 2000
Sacramento, CA 95814-5512
(916) 654-5005 (O)
(916) 661-8231 (C)
(916) 654-3882 (F)



From: Lily Cardenas [mailto:lcardenas@dgc-ops.com]

Sent: Monday, December 14, 2015 8:04 AM
To: Fong, Jonathan@Energy
Cc: Jason King; Maggie.Fitzgerald@ch2m.com; Tom Walker
Subject: WASTE-10 Verification

Good Morning,

Attached is a letter requesting a change to the language in WASTE-10 verification, which currently requires disposal documentation be submitted within 10 days of disposal. All supporting documentation is also attached. If you have any questions/concerns do not hesitate to contact me.

Best Regards,

Lily Cardenas

EH&S Coordinator

DGC Operations, LLC
CPV Sentinel Energy Project
15775 Melissa Lane
North Palm Springs, Ca 92258
lcardenas@dgc-ops.com
Phone: 760-288-7904
Cell: 760-399-7699

December 14, 2015

Jonathan Fong
Compliance Project Manager
California Energy Commission
1516 Ninth Street, MS-2000
Sacramento, CA 95814-5512

Subject: CPV Sentinel Energy Project (07-AFC-3) - WASTE-10 Verification

Dear Mr. Fong,

The CPV Sentinel Energy Project (CPV Sentinel) utilizes a ZLD system to treat two primary waste water streams. One from the oil/water separator, which receives effluent flows from the fuel gas compressor skids, gas turbines and air compressors, and the second from cooling tower blowdowns. The ZLD system removes dissolved and suspended solids from the wastewater, producing process water for reuse (returned to the raw water tank) and a cake by using a filter press to extract water. The filter cake is stored on-site pending disposal.

CPV Sentinel utilizes a Class II landfill in Riverside County, specifically Lamb Canyon Landfill, for disposal of the non-hazardous filter cake. Under Riverside County Ordinance 779, the Riverside County Waste Management Department (RCWMD) has the final authority to determine what materials will be accepted for disposal. The RCWMD previously reviewed analytical data and approved CPV Sentinel's request for disposal of filter cake at the Lamb Canyon Landfill. Please refer to Attachment A for copies of RCWMD approval and analytical results from the most recent sampling event.

The Verification for WASTE-10 currently requires CPV Sentinel to submit documentation of appropriate disposal within ten days of the disposal. CPV Sentinel respectfully requests the CEC approve and allow submittal of filter cake disposal documentation in the Annual Compliance Report. Submittal of the documentation in the Annual Compliance Report is consistent with WASTE-11. Finally, per WASTE-10 and SOIL&WATER-12 Conditions, CPV Sentinel will continue to conduct analysis of the filter cake at least once per year and should there be a change in water supply, CPV Sentinel will conduct additional analysis to confirm the filter cake still meets the criteria for classification as non-hazardous.

Guidance provided by the CEC staff on this matter is appreciated. Please do not hesitate to contact me if you require any additional information or clarification.

Sincerely,
Tom Walker

Period 1-1-25 Thru 12-31-25		Sentinel Energy Center			
Desert Valley County Disposal					
ZLD Cake Disposal		Acct # 3-0016551-9		20 CY-Container #1,2,3	
Pick Up Dates		Landfill Site	Measured type	Reported Quantity	Monthly Total
1/3/25		Edom Hill transfer station	Tons	7.58	
1/3/25		Edom Hill transfer station	Tons	7.41	14.99
9/19/25		Edom Hill transfer station	Tons	6.37	6.37
10/20/25		Edom Hill transfer station	Tons	8.15	8.15
Total Tons				29.51	

ARW522P
User: FANINETTE

DESERT VALLEY COUNTY
Work Order List

11/06/25 Page: 5
10:54:19 Dataset: PA

Cust name/Cust#	W.O.#	Date	Sz	Cg	Description	Seg#	Qty	Rate	Total
CPV SENTINAL	15775 MELISSA LN				NORTH PS COUNTY				
Route: IO		L# 0001: 10/27/25	20	TR	20 CY DISPOSAL E & L		1.00		692.66
		L# 0002: 10/20/25	20	TS	20 CY DISPOSAL TIP OV 5F		8.15	67.330	212.09
		L# 0003: 10/20/25			BOX 1				

922405
Work Order Total: 904.75

20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT

Customer Total: 11,368.73

Company Total: 11,368.73

Report Total: 22
Work Order Count: 22
64.35
11,368.73

Cust name/Cust# ----- W.O.# ----- Date ----- Sz Cg Description ----- Seq# Qty Rate Total -----

CPV SENTINAL 15775 MELISSA LN NORTH PS COUNTY Status: Posted
895719 Action: 2/28/25 8:22 BY: NINETTE
L# 0001: 2/28/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
L# 0002: 2/27/25 40 TS 40 CY DISPOSAL TIP OV 5T 1.56
L# 0003: 3/03/25 474

Work Order Total: 668.38

895719 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 3/05/25 Status: Posted
Created: 3/03/25 8:32 BY: NINETTE
L# 0001: 3/05/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
L# 0002: 3/03/25 40 TS 40 CY DISPOSAL TIP OV 5T .98
L# 0003: 3/06/25 459

Work Order Total: 668.38

896115 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 3/17/25 Status: Posted
Created: 3/03/25 8:33 BY: NINETTE
L# 0001: 3/17/25 40 TR 40 CY DISPOSAL NO RETURN 1.00 668.38
L# 0002: 3/03/25 40 TS 40 CY DISPOSAL TIP OV 5T 3.15
L# 0003: 3/18/25 474

Work Order Total: 668.38

896116 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 3/17/25 Status: Posted
Created: 3/11/25 13:06 BY: NINETTE
L# 0001: 3/17/25 40 TR 40 CY DISPOSAL NO RETURN 1.00 668.38
L# 0002: 3/11/25 40 TS 40 CY DISPOSAL TIP OV 5T 1.71
L# 0003: 3/18/25 456

Work Order Total: 668.38

897285 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 9/23/25 Status: Posted
Created: 9/19/25 9:53 BY: PANINETTE
L# 0001: 9/23/25 20 TR 20 CY DISPOSAL E & L 1.00 692.66
L# 0002: 9/19/25 20 TS 20 CY DISPOSAL TIP OV 5T 6.37 67.330
L# 0003: 9/19/25 003 92.24

Work Order Total: 784.90

919042 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 10/27/25 Status: Posted
Created: 10/20/25 9:39 BY: PANINETTE

Cust name/Cust# ----- W.O.# ----- Date ----- Sz Cg Description ----- Seq# Qty Rate Total -----

CPV SENTINAL 15775 MELISSA LN NORTH PS COUNTY

Route: IO L# 0001: 2/21/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
 L# 0002: 2/18/25 40 TS 40 CY DISPOSAL TIP OV 5T 1.91
 L# 0003: 2/24/25 472

Work Order Total: 668.38

894639 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Route: IO Action: 3/05/25 Status: Cmpl-Prt
 Created: 2/28/25 9:26 By: NINETTE
 L# 0001: 3/05/25 40 TR 40 CY DISPOSAL NO RETURN CANCEL

Work Order Total: .00

895536 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Route: IO Action: 3/05/25 Status: Posted
 Created: 2/26/25 9:26 By: NINETTE
 L# 0001: 3/05/25 40 TR 40 CY DISPOSAL NO RETURN 1.00 668.38
 L# 0002: 3/06/25 40 TS 40 CY DISPOSAL TIP OV 5T 1.51
 L# 0003: 3/06/25 474

Work Order Total: 668.38

895538 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Route: IO Action: 3/04/25 Status: Cmpl-Prt
 Created: 2/26/25 9:26 By: NINETTE
 L# 0001: 2/26/25 40 TR 40 CY DISPOSAL NO RETURN ERROR

Work Order Total: .00

895717 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Route: IO Action: 2/28/25 Status: Cmpl-Prt
 Created: 2/27/25 8:21 By: NINETTE
 L# 0001: 2/28/25 40 TR 40 CY DISPOSAL E & L CANCEL

Work Order Total: .00

895718 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Route: IO Action: 2/28/25 Status: Posted
 Created: 2/27/25 8:22 By: NINETTE
 L# 0001: 2/28/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
 L# 0002: 2/27/25 40 TS 40 CY DISPOSAL TIP OV 5T .90
 L# 0003: 3/03/25 456

Work Order Total: 668.38

895718 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Work Order Total: 668.38

Cust name/Cust#	W.O.#	Date	Sz	Cg	Description	Sec#	Qty	Rate	Total
-----------------	-------	------	----	----	-------------	------	-----	------	-------

CPV SENTINAL

15775 MELISSA LN NORTH PS COUNTY
 894231 Action: 2/24/25 Status: Posted
 Created: 2/14/25 10:51 By: NINETTE
 L# 0001: 2/24/25 40 TR 40 CY DISPOSAL NO RETURN
 L# 0002: 2/14/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 2/25/25 472

Work Order Total: 668.38

894231 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

894232 Action: 2/24/25 Status: Posted
 Created: 2/14/25 10:52 By: NINETTE
 L# 0001: 2/24/25 40 TR 40 CY DISPOSAL E & L
 L# 0002: 2/14/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 2/25/25 456

668.38

894232 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Work Order Total: 668.38

894233 Action: 2/24/25 Status: Posted
 Created: 2/14/25 10:52 By: NINETTE
 L# 0001: 2/24/25 40 TR 40 CY DISPOSAL E & L
 L# 0002: 2/14/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 2/25/25 474

668.38

894233 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Work Order Total: 668.38

894637 Action: 2/21/25 Status: Posted
 Created: 2/18/25 15:48 By: NINETTE
 L# 0001: 2/21/25 40 TR 40 CY DISPOSAL E & L
 L# 0002: 2/18/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 2/24/25 474

668.38

894637 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Work Order Total: 668.38

894638 Action: 2/21/25 Status: Posted
 Created: 2/18/25 15:48 By: NINETTE
 L# 0001: 2/21/25 40 TR 40 CY DISPOSAL E & L
 L# 0002: 2/18/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 2/24/25 456

668.38

894638 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Work Order Total: 668.38

894639 Action: 2/21/25 Status: Posted
 Created: 2/18/25 15:48 By: NINETTE

668.38

894639 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT

Work Order Total: 668.38

Cust name/Cust# W.O.# Date Sz Cg Description Seq# Qty Rate Total

CPV SENTINAL
15775 MELISSA LN NORTH PS COUNTY
889212 Action: 1/06/25 Status: Posted
Created: 1/03/25 8:01 By: NINETTE
L# 0001: 1/06/25 20 TR 20 CY DISPOSAL E & L 1.00 668.38
L# 0002: 1/03/25 20 TS 20 CY DISPOSAL TTP OV 5T 7.58 64.480
L# 0003: 1/03/25 2

Work Order Total: 834.74

889212 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 1/06/25 Status: Posted
Created: 1/06/25 8:02 By: NINETTE
L# 0001: 1/06/25 20 TR 20 CY DISPOSAL E & L 1.00 668.38
L# 0002: 1/03/25 20 TS 20 CY DISPOSAL TTP OV 5T 7.41 64.480
L# 0003: 1/03/25 3

Work Order Total: 823.78

889213 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 By: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL 30 MINS BEFORE ARRIVAL FOR
L# 0003: 2/14/25 PLACEMENT
L# 0004: 2/14/25 TARYN 760-288-7900
L# 0005: 2/19/25 456

Work Order Total: .00

894228 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 By: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/19/25 474

Work Order Total: .00

894229 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 By: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/19/25 472

Work Order Total: .00

894230 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 By: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/19/25 472

Work Order Total: .00

894230 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 By: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/19/25 472

CPV Sentinel LLC - EPA No: CAR000218123										Year		2025	
Audit Period	Manifest Count	Date Waste Shipped	Manifest Number	Waste Code	Quantity	Measurement Type	Conversion Factor	Hazardous Tonnage	Final Signed Copy	Date Manifest Complete DTSC	Monthly Kg. (<1000)	Monthly Tonnage	
2025	1	3/3/2025	19785248 FLE	352	800	P	0.0005	0.4000	03/14/25	04/02/25			
2025	2	3/3/2025	19785249 FLE	352	1180	P	0.0005	0.5900	03/17/25	03/31/25			
2025	2	3/3/2025	19785249 FLE	181	20	P	0.0005	0.0100	03/17/25	03/31/25	909	1.0	
2025	3	4/18/2025	009148656 SKS	221	250	G	0.00417	n/a	n/a	n/a	948	1.0	
2025	4	5/20/2025	009148642 SKS	221	250	G	0.00417	n/a	n/a	n/a	948	1.0	
2025	6	6/23/2025	020650778 FLE	352	400	P	0.0005	0.2000	07/08/25	07/24/25			
2025	7	6/23/2025	020650779 FLE	352	900	P	0.0005	0.4500	06/26/25	07/24/25			
2025	7	6/23/2025	020650779 FLE	512	100	P	0.0005	0.0500	06/26/25	07/24/25	636	0.7	
2025	8	8/25/2025	009749265 SKS	221	100	G	0.00417	n/a	n/a	n/a			
2025	9	8/25/2025	020666397 FLE	181 D002	20	P	0.0005	0.0100	09/03/25	09/29/25			
2025	9	8/25/2025	020666397 FLE	252	250	P	0.0005	0.1250	09/03/25	09/29/25	502	0.6	
2025	10	11/12/2025	246991678	221	1000	G	0.00417	n/a	n/a	n/a			
2025	11	11/21/2025	98754189	221	120	G	0.00417	n/a	n/a	n/a	4246	4.6704	
2025	12	12/15/2025	021244761 FLE	D002, 181	10	P	0.0005	0.0050	12/26/25	01/16/26			
2025	12	12/15/2025	021244761 FLE	352	1200	P	0.0005	0.6000	12/26/25	01/16/26			
2025	12	12/15/2025	021244761 FLE	141, 181	20	P	0.0005	0.0100	12/26/25	01/16/26			
2025	13	12/15/2025	021244760 FLE	352	600	P	0.0005	0.3000	01/05/26	01/16/26	832	0.9	
							TOTAL	2.7500					
NON-RCRA & NON-HAZARDOUS MANIFESTS-2024													
Audit Period	Manifest Count	Date Shipped	Reference Number	Waste Code	Quantity	Measurement Type	Conversion Factor	Load Total-Tons	Monthly Total			Description	
2025	1	1/28/2025	5W53172X-8Y86536Z	D008	36	P	0.0005	0.0180				Recycle Batteries	
2025	2	1/28/2025	8Y53096Z-1A21239B		35	P	0.0005	0.0175				Recycle Fluor. Bulbs	
2025	3	1/28/2025	2M52976N-9086593P		35	P	0.0005	0.0175	0.1			Recycle Fluor. Bulbs	
2025	3	4/18/2025	009148656 SKS	221	250	G	0.00417	1.0	1.0			Recycled Used Oil "Milk Run" Applies to Monthly Tonnage	
2025	4	5/20/2025	009148642 SKS	221	250	G	0.00417	1.0	1.0			Recycled Used Oil "Milk Run" Applies to Monthly Tonnage	
2025	5	8/25/2025	009749265 SKS	221	100	G	0.00417	0.4170				Recycled Used Oil "Milk Run" Applies to Monthly Tonnage	
2025	6	8/25/2025	1742939	DF	70	P	0.0005	0.0350	0.45			Universal Waste-aerosols	
2025	7	11/5/2025	5W53282X-8Y92416Z	D008	41	P	0.0005	0.0205				Recycle Batteries	
2025	8	11/5/2025	1U53247V-5W31232X	D008	42	P	0.0005	0.0210				Recycle Batteries	
2025	9	11/5/2025	2I53288J-4K92181L	D008	44	P	0.0005	0.0220				Recycle Batteries	
2025	10	11/12/2025	246991678	221	1000	G	0.00417	4.2				Recycled Used Oil "OWS" Applies to Monthly Tonnage	
2025	11	11/21/2025	98754189	221	120	G	0.00417	0.5004	4.73			Recycled Used Oil "Milk Run" Applies to Monthly Tonnage	
2025	Jan 1-Dec 31			ZLD Non-Hazardous Cake Disposal				29.51	7.32				
Note:								** 0.1515	** Total Universal waste				
								* 29.6615	* Total Non Hazardous waste not including recycled oil				

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.
 Please print or type. Form Approved. OMB No. 2060-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number CAR000218123	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 019785248 FLE
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5. Generator's Name and Mailing Address Sentinel Energy Center, LLC PO Box 1328 Desert Hot Springs, CA 92240	Generator's Site Address (if different than mailing address) 15775 Melissa Lane North Palm Springs, CA 92258
--	--

6. Transporter 1 Company Name Clean Harbors Environmental Services, Inc.	U.S. EPA ID Number MAD039322250
--	---

7. Transporter 2 Company Name	U.S. EPA ID Number
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8. Designated Facility Name and Site Address Thermo Fluids, Inc. 4301 West Jefferson Street Phoenix, AZ 85043	U.S. EPA ID Number AZR000003681
---	---

Facility's Phone: **(800) 350-7565**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
	1. NON-RCRA HAZARDOUS WASTE, SOLIDS, (OIL FILTERS)	02	CF	800	P	352		
	2.							
	3.							
	4.							

14. Special Handling, Instructions and Additional Information
1. CB1600045 ZK FDN **TRUCK # 425050**

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.
15. GENERATOR/SUPPLIER'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
 I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Operator's Printed/Typed Name: **DAVID WELLS** Signature: *[Signature]* Month: **3** Day: **3** Year: **25**

16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials
 Transporter 1 Printed/Typed Name: **TESS LEUNG WO** Signature: *[Signature]* Month: **03** Day: **03** Year: **25**
 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____

18. Discrepancy
 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number: _____

18c. Signature of Alternate Facility (or Generator) _____ Month: _____ Day: _____ Year: _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
 1. **H039** 2. _____ 3. _____ 4. _____

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
 Printed/Typed Name: **Chris Mills** Signature: *[Signature]* Month: **10** Day: **14** Year: **25**

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.
DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM
 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. **IED 2501136733 PPW**

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAR000218123	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 019785249 FLE		
5. Generator's Name and Mailing Address Sentinel Energy Center, LLC PO Box 1328 Desert Hot Springs, CA 92240				Generator's Site Address (if different than mailing address) 15775 Melissa Lane North Palm Springs, CA 92258			
6. Transporter 1 Company Name Clean Harbors Environmental Services, Inc.				U.S. EPA ID Number MAD039322250			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Clean Harbors Wilmington LLC 1737 East Denni Street Wilmington, CA 90744				U.S. EPA ID Number CAD044429835			
Facility's Phone: (310) 835-9998							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. UN2331, ZINC CHLORIDE, ANHYDROUS, 8, PG III	01	DF	20	P	181	
	2. NON-RCRA HAZARDOUS WASTE, SOLIDS, (OIL CONTAMINATED SOLIDS)	04	DM	1480	P	352	
	3.						
	4.						
14. Special Handling Instructions and Additional Information 1. CR2986413 ERG#154 IX5 2. CR657606 4X55 TRUCK# 4250SD							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name DAVID WELLS				Signature 		Month Day Year 3 3 25	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name TELESO LEUNG WO				Signature 		Month Day Year 03 03 25	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number _____			
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H141		2. H141		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a				Signature 		Month Day Year 3 7 25	



CSG SK - P73 - UMO - 03

Angon, Manuel

04 - 17 - 2025 12:08 PAGE 1

3. Emergency Response Phone
1-800-468-1760
4. Manifest Tracking Number
009148656 SKS

Safety - Kleen Systems, Inc.

42 Longwater Drive

Norwell, MA 02061

CORPORATE: 800 - 669 - 5740

24 HR EMERGENCY: 800 - 468 - 1760 (Safety - Kleen)

9098628300

REFERENCE NBR.

97103903 - 2502182422

SRVC WEEK: 2025 - 16

SRVC DATE: 04 - 17 - 2025

CUSTOMER# CP10290 Sentinel Energy Center, LLC
16775 Melissa Lane
North Palm Springs, CA 92258 - 0000
PHONE 760 - 288 - 7900

BILL TO CUSTOMER#
CP10290

BILL TO ADDRESS:

Sentinel Energy Center, LLC

16775 Melissa Lane

North Palm Springs CA 92258 - 0000

PHONE 760 - 288 - 7900

PURCHASE ORDER#

TAX EXEMPT#

PRODUCT/SERVICES

SERVICES/ PRODUCT	QTY	UNIT PRICE	TAX	TOTAL CHARGE
10256 USED OIL SERVICE RECOVERY FEE	1.0	87.00	0.00	87.00
66636 SERVICE TERM 48 WEEK USED OIL - AUTOMOTIVE	250.0	0.85	0.00	212.50

TOTAL SERVICE/PRODUCTS 87.85 0.00 299.50

TOTAL CHARGE 299.50
CREDITS 0.00

TOTAL DUE 299.50

RECEIPT ONLY - THIS IS NOT AN INVOICE

Generator's Site Address (if different than mailing address)

U.S. EPA ID Number
TXR000001205

U.S. EPA ID Number

COMPANY, INC.
CA 90023
U.S. EPA ID Number
CAD099452708

	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	No.	Type					
	1	TT		G	221		
	1	TT		G	221		
	1	TT		G	133		

HIS: CSG:

retained by generator confers agency authority
Additional transporters on generator's behalf
are fully and accurately described above by the proper shipping name, and are classified, packaged,
applicable international and national governmental regulations. If export shipment and I am the Primary
generator) of (if I am a small quantity generator) is true.

Signature: *Manuel Angon* Month: 4 Day: 17 Year: 25

UNPAID BALANCE THIS RECEIPT
Transporter signature (for exports only): Export from U.S. Port of entry/exit: _____
Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: *Manuel Angon* Signature: *Manuel Angon* Month: 4 Day: 17 Year: 25
Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____

18. Discrepancy
18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

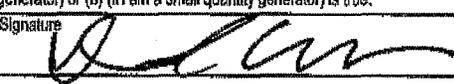
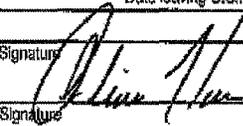
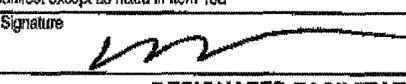
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number: _____

Facility's Phone: _____
18c. Signature of Alternate Facility (or Generator) Month: _____ Day: _____ Year: _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H139	2. H141	3. H141	4.
---------	---------	---------	----

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAR000218123	2. Page 1 of 1	3. Emergency Response Phone (800) 463-3718	4. Manifest Tracking Number 020650778 FLE	
5. Generator's Name and Mailing Address Sentinel Energy Center, LLC PO Box 1326 Desert Hot Springs, CA 92240 Generator's Phone: (760) 288-7904 ATTN:David Wells			Generator's Site Address (if different than mailing address) 15775 Melissa Lane North Palm Springs, CA 92258			
6. Transporter 1 Company Name Clean Harbors Environmental Services, Inc.				U.S. EPA ID Number MAD039322250		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address Thermo Fluids, Inc. 4301 West Jefferson Street Phoenix, AZ 85043 Facility's Phone: (800) 350-7565				U.S. EPA ID Number AZR000003681		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
1.	NON-PCRA HAZARDOUS WASTE, SOLIDS, (OIL FILTERS)	01	CF	400	P	352
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information 1. CR1600045 1YFB1W #5457						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.						
Generator's/Offoror's Printed/Typed Name DAVID WELLS				Signature 		Month Day Year 6 23 25
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: ADRIAN NUVARO Signature:  Month Day Year: 6 23 25 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) Facility's Phone: _____				U.S. EPA ID Number		
18c. Signature of Alternate Facility (or Generator)						Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	H039	2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: Chris Mills Signature:  Month Day Year: 07 08 25						

UNIFORM HAZARDOUS WASTE MANIFEST
 1. Generator ID Number: CAR000218123
 2. Page 1 of 1
 3. Emergency Response Phone: (800) 483-3718
 4. Manifest Tracking Number: 020650779 FLE

5. Generator's Name and Mailing Address: Sentinel Energy Center, LLC
 PO Box 1328
 Desert Hot Springs, CA 92240
 Generator's Phone: (760) 288-7904
 Generator's Site Address (if different than mailing address): 15775 Melissa Lane
 North Palm Springs, CA 92258
 U.S. EPA ID Number: M A D 0 3 9 3 2 2 2 5 0

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc.
 U.S. EPA ID Number: CAD044429835

7. Transporter 2 Company Name: _____
 U.S. EPA ID Number: _____

8. Designated Facility Name and Site Address: Clean Harbors Wilmington LLC
 1737 East Danni Street
 Wilmington, CA 90744
 Facility's Phone: (310) 835-9998
 U.S. EPA ID Number: CAD044429835

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
1	NON-RCRA HAZARDOUS WASTE, SOLIDS, (OIL CONTAMINATED SOLIDS)	06	DM	900	P	352		
2	NON-RCRA HAZARDOUS WASTE, SOLIDS, (EMPTY DRUMS)	05	DM	100	P	512		
3								
4								

14. Special Handling Instructions and Additional Information:
 1. CH657608 UX55DM
 2. CH662068 SX55DM
 #5457

Contract retained by generator confers agency authority on initial transporter in add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offoror's Printed/Typed Name: DAVID WELLS
 Signature: [Signature]
 Month Day Year: 6 23 25

16. International Shipments: Import to U.S. Export from U.S.
 Port of entry/exit: _____
 Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials
 Transporter signature (for exports only): _____
 Transporter 1 Printed/Typed Name: ADRIAN NAVARRO
 Signature: [Signature]
 Month Day Year: 6 23 25
 Transporter 2 Printed/Typed Name: _____
 Signature: _____
 Month Day Year: _____

18. Discrepancy
 18a. Discrepancy Indication Space: Quantity Type Residue Partial Rejection Full Rejection
 Manifest Reference Number: _____
 U.S. EPA ID Number: _____

18b. Alternate Facility (or Generator)
 Facility's Name: _____
 Facility's Phone: _____
 U.S. EPA ID Number: _____

18c. Signature of Alternate Facility (or Generator)
 Signature: _____
 Month Day Year: _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
 1. H141
 2. H141
 3. _____
 4. _____

20. Designated Facility Owner or Operator; Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
 Printed/Typed Name: Ernest Andrade
 Signature: [Signature]
 Month Day Year: 6 26 25

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number CA R000218123	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3748	4. Manifest Tracking Number 020666397 FLE
---	--	--------------------------	--	---

5. Generator's Name and Mailing Address Sentinel Energy Center, LLC PO Box 1328 Desert Hot Springs, CA 92240 Generator's Phone: (760) 288-7904 ATTN: David Wells	Generator's Site Address (if different than mailing address) 15775 Melissa Lane North Palm Springs, CA 92258
--	--

6. Transporter 1 Company Name Clean Harbors Environmental Services, Inc.	U.S. EPA ID Number MA D039322250
--	--

7. Transporter 2 Company Name	U.S. EPA ID Number
-------------------------------	--------------------

8. Designated Facility Name and Site Address Clean Harbors Wilmington LLC 1737 East Denni Street Wilmington, CA 90744 Facility's Phone: (310) 335-9998	U.S. EPA ID Number CAD044429835
--	---

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes	
		No.	Type				
X	1. UN3244, SOLIDS CONTAINING CORROSIVE LIQUID, N.O.S., SULFURIC ACID, PHOSPHORIC ACID, 6, PG II					052	
X	2. RQ, UN3262, WASTE CORROSIVE SOLID, BASIC, INORGANIC, N.O.S., (SODIUM HYDROXIDE, SODIUM BROMOSULFAMATE), 6, PG III (D002)	01	DF	20	P	D002	181
	3. NON-RCRA HAZARDOUS WASTE, SOLIDS, (OIL CONTAMINATED SOLIDS)	01	DM	250	P	352	
	4.						

14. Special Handling Instructions and Additional Information
 1. ~~ERG#154 IRS~~
 2. **CH1738111 ERG#154 IRS**
 3. **CH657606 IK55**
TRUCK A525

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations, if export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: **DAVID WELLS** Signature: *[Signature]* Month Day Year: **08/25/25**

16. International Shipments: Import to U.S. Export from U.S. Port of entry/exit: _____
 Transporter signature (for exports only): _____ Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: **JOSIE MARTIN** Signature: *[Signature]* Month Day Year: **08/25/25**

Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____

18. Discrepancy

18a. Discrepancy Indication Space: Quantity Type Residue Partial Rejection Full Rejection

Manifest Reference Number: _____

18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator) _____ Month Day Year: _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. **H141** 2. **H141** 3. **H141** 4. _____

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: **Ashton Chappel** Signature: *[Signature]* Month Day Year: **9/3/25**

Site Address : 15775 Melissa Lane
North Palm Springs, CA 92250

SC PPW 8/12/2025

WORK ORDER NO: 2504720501

DOCUMENT NO. **1742939** STRAIGHT BILL OF LADING

TRANSPORTER 1 Clean Harbors Environmental Services, Inc. VEHICLE ID # 552J
 EPA ID # MAD039322250 TRANS. 1 PHONE (781) 792-5000
 TRANSPORTER 2 _____ VEHICLE ID # _____
 EPA ID # _____ TRANS. 2 PHONE _____

DESIGNATED FACILITY Clean Harbors Wilmington LLC			SHIPPER ATTN: David Wells Sentinel Energy Center, LLC		
FACILITY EPA ID # CAD044429835			SHIPPER EPA ID # CAR000218123		
ADDRESS 1937 East Denni Street			ADDRESS PO Box 1326		
CITY Wilmington		STATE CA	ZIP 90744	CITY Desert Hot Springs	
STATE CA		ZIP 92240			
CONTAINERS NO. & SIZE	TYPE	HM	DESCRIPTION OF MATERIALS	TOTAL QUANTITY	UNIT WT/VOL
01x55	DF	X	A. UN1950, AEROSOLS, FLAMMABLE, (EACH NOT EXCEEDING 1 L CAPACITY), 2.1, UNIVERSAL WASTE- AEROSOLS	70	P
			B.		
			C.		
			D.		
			E.		
			F.		
			G.		
			H.		
SPECIAL HANDLING INSTRUCTIONS A.CH1585028ERG# 126					
EMERGENCY PHONE #: (800) 483-3718 GENERATOR: Sentinel Energy Center, LLC					

SHIPPERS CERTIFICATION: This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SHIPPER	PRINT DAVID WELLS	SIGN 	DATE 08/25/25
TRANSPORTER 1	PRINT Jesse Martin	SIGN 	DATE 08/13/25
TRANSPORTER 2	PRINT	SIGN	DATE
RECEIVED BY	PRINT	SIGN	DATE

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.



009749265 SKS
Form Approved. OMB No. 2050-0039

Safety - Kleen Systems, Inc.
42 Longwater Drive
Norwell, MA 02061
CORPORATE: 800 - 669 - 5740
24 HR EMERGENCY: 800 - 468 - 1760 (Safety - Kleen)
9098628300

CUSTOMER# CP10290 Sentinel Energy Center, LLC
15775 Melissa Lane
North Palm Springs CA 92258 - 0000
PHONE 760 - 288 - 7900

REFERENCE NBR. 98012969 - 2504597376
SRVC WEEK 2025 - 35
SRVC DATE: 08 - 25 - 2025

BILL TO CUSTOMER# CP10290
BILL TO ADDRESS:
Sentinel Energy Center, LLC
15775 Melissa Lane
North Palm Springs CA 92258 - 0000
PHONE 760 - 288 - 7900

PURCHASE ORDER#	PRODUCT/SERVICES	TAX EXEMPT#	QTY	UNIT PRICE	TAX	TOTAL CHARGE
10256	USED OIL SERVICE RECOVERY FEE		1.0	87.00	0.00	87.00
66636	SERVICE TERM 48 WEEK USED OIL - AUTOMOTIVE		100.0	1.20	0.00	120.00
SERVICE TERM 48 WEEK HALOGEN/ CLOR - D - TECT TEST: PASS:PPM < 1000						

TOTAL SERVICE/PRODUCTS	88.20	0.00	207.00
TOTAL CHARGE			207.00
CREDITS			0.00
TOTAL DUE			207.00

1 of 1 Emergency Response Phone: 1-800-468-1760
4. Manifest Tracking Number: 009749265 SKS

Generator's Site Address (if different than mailing address):
U.S. EPA ID Number: TXR000081205
U.S. EPA ID Number:
L. COMPANY, INC., CA 90023
U.S. EPA ID Number: CAD099452708

	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	No.	Type					
	1	TT		6	221		
	1	TT		6	221		
	1	TT		6	133		

Signature: *mla* Month: 8 Day: 25 Year: 25
 Port of entry/exit: Date leaving U.S.:
 I am a small quantity generator) is true.

17. Transporter Acknowledgment of Receipt of Materials
 Transporter 1 Printed/Typed Name: Manuel Angon Signature: *mla* Month: 8 Day: 25 Year: 25
 Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy
 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection
 Manifest Reference Number:
 18b. Alternate Facility (or Generator) U.S. EPA ID Number:
 Facility's Phone:
 18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
 1. H141 2. H141 3. H141 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
 Printed/Typed Name: Signature: Month: Day: Year:

44 lbs.

BATTERIES



! OPEN TO REVEAL !

PREPAID RETURN SHIPPING LABEL

! PROOF OF PURCHASE !

RETAIN THIS PAGE FOR YOUR RECORDS

PROOF OF PURCHASE

UNIQUE CONTAINER CODE:

TRACKING NUMBER:

2I53288J-4K92181L

691191707569382

Zeros will be shown above with a line through it, i.e (0)

UNIQUE CONTAINER CODE:

Retain this proof of purchase for your records. The number listed above is specific to this container and also appears on your container. **DO NOT REMOVE** the "Unique Container Code" from the container. If the "Unique Container Code" is removed, a certificate of recycling will not be issued for this container.

TRACKING NUMBER:

Your FedEx Ground return tracking number is shown above. This number should be used when tracking your package on www.fedex.com

CERTIFICATE OF RECYCLING

Upon receipt of this container by Veolia, you can generate a certificate of recycling by visiting <http://myrecyclepak.com> and clicking "Certificate of Recycling." Questions regarding your container or certificate should be directed to 1-888-669-9725. Your unique container code above and/or your FedEx Ground Tracking number will be required at time of calling.

CSG SK - P73 - UMO - 01

Jones, Freddy Eugene

11 - 21 - 2025 13:28 PAGE 1

Safety - Kleen Systems, Inc.
42 Longwater Drive
Norwell, MA 02061
CORPORATE: 800 - 608 - 5740
24 HR EMERGENCY: 800 - 488 - 1780 (Safety - Kleen)
9088628300

CUSTOMER# CP10290 Sentinel Energy Center, LLC
15775 Melissa Lane
North Palm Springs CA 92268 - 0000
PHONE 760 - 288 - 7900

REFERENCE NBR.
88754189 -
SRVC WEEK: 2025 - 47
SRVC DATE: 11 - 21 - 2025

BILL TO CUSTOMER#
CP10290

BILL TO ADDRESS:
Sentinel Energy Center, LLC
PO Box 1826
Desert Hot Springs CA 92240 - 0000
PHONE 760 - 288 - 7900

PURCHASE ORDER#

TAX EXEMPT#

SERVICES/ PRODUCT	PRODUCT/SERVICES	QTY	UNIT PRICE	TAX	TOTAL CHARGE
10266	USED OIL SERVICE RECOVERY FEE	1.0	176.00	0.00	176.00
66686	SERVICE TERM 48 WEEK USED OIL - AUTOMOTIVE	120.0	1.20	0.00	144.00
	SERVICE TERM 48 WEEK HALOGEN/CLOR-D - TEST TEST: PASS:PPM < 1000				

TOTAL SERVICE/PRODUCTS

176.20	0.00	319.00
TOTAL CHARGE		319.00
CREDITS		0.00

41 lbs BATTERIES



! OPEN TO REVEAL !

PREPAID RETURN SHIPPING LABEL

! PROOF OF PURCHASE !

RETAIN THIS PAGE FOR YOUR RECORDS

PROOF OF PURCHASE

UNIQUE CONTAINER CODE:

TRACKING NUMBER:

5W53282X-8Y92416Z

691191707569610

Zeros will be shown above with a line through it, i.e (0)

UNIQUE CONTAINER CODE:

Retain this proof of purchase for your records. The number listed above is specific to this container and also appears on your container. **DO NOT REMOVE** the "Unique Container Code" from the container. If the "Unique Container Code" is removed, a certificate of recycling will not be issued for this container.

TRACKING NUMBER:

Your FedEx Ground return tracking number is shown above. This number should be used when tracking your package on www.fedex.com

CERTIFICATE OF RECYCLING

Upon receipt of this container by Veolia, you can generate a certificate of recycling by visiting <http://myrecyclepak.com> and clicking "Certificate of Recycling." Questions regarding your container or certificate should be directed to 1-888-669-9725. Your unique container code above and/or your FedEx Ground Tracking number will be required at time of calling.

WEIGHT: 42 lbs. BATTERIES



! OPEN TO REVEAL !

PREPAID RETURN SHIPPING LABEL

! PROOF OF PURCHASE !

RETAIN THIS PAGE FOR YOUR RECORDS

PROOF OF PURCHASE

UNIQUE CONTAINER CODE:

TRACKING NUMBER:

1U53247V-5W31232X

691191707108437

Zeros will be shown above with a line through it, i.e. (0)

UNIQUE CONTAINER CODE:

Retain this proof of purchase for your records. The number listed above is specific to this container and also appears on your container. **DO NOT REMOVE** the "Unique Container Code" from the container. If the "Unique Container Code" is removed, a certificate of recycling will not be issued for this container.

TRACKING NUMBER:

Your FedEx Ground return tracking number is shown above. This number should be used when tracking your package on www.fedex.com

CERTIFICATE OF RECYCLING

Upon receipt of this container by Veolia, you can generate a certificate of recycling by visiting <http://myrecyclepak.com> and clicking "Certificate of Recycling." Questions regarding your container or certificate should be directed to 1-888-669-9725. Your unique container code above and/or your FedEx Ground Tracking number will be required at time of calling.

WEIGHT: 42 lbs. BATTERIES



! OPEN TO REVEAL !

PREPAID RETURN SHIPPING LABEL

! PROOF OF PURCHASE !

RETAIN THIS PAGE FOR YOUR RECORDS

PROOF OF PURCHASE

UNIQUE CONTAINER CODE:

TRACKING NUMBER:

1U53247V-5W31232X

691191707108437

Zeros will be shown above with a line through it, i.e. (0)

UNIQUE CONTAINER CODE:

Retain this proof of purchase for your records. The number listed above is specific to this container and also appears on your container. **DO NOT REMOVE** the "Unique Container Code" from the container. If the "Unique Container Code" is removed, a certificate of recycling will not be issued for this container.

TRACKING NUMBER:

Your FedEx Ground return tracking number is shown above. This number should be used when tracking your package on www.fedex.com

CERTIFICATE OF RECYCLING

Upon receipt of this container by Veolia, you can generate a certificate of recycling by visiting <http://myrecyclepak.com> and clicking "Certificate of Recycling." Questions regarding your container or certificate should be directed to 1-888-669-9725. Your unique container code above and/or your FedEx Ground Tracking number will be required at time of calling.

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type.

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAR000218123	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 021244760 FLE	
5. Generator's Name and Mailing Address Sentinel Energy Center, LLC PO Box 1328 Desert Hot Springs, CA 92240 Generator's Phone: (760) 288-7904 ATTN: David Wells			Generator's Site Address (if different than mailing address) 15775 Melissa Lane North Palm Springs, CA 92258			
6. Transporter 1 Company Name Clean Harbors Environmental Services, Inc.				U.S. EPA ID Number MAD039322250		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address Thermo Fluids, Inc. 4301 West Jefferson Street Phoenix, AZ 85043 Facility's Phone: (800) 350-7565				U.S. EPA ID Number AZR000003681		
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
		1. NON-PCRA HAZARDOUS WASTE, SOLIDS, (OIL FILTERS)	01	CF	600	P
		2.				
		3.				
		4.				
13. Waste Codes 352						
14. Special Handling Instructions and Additional Information 1. CH1600045 HF31N #425050						
Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.						
15. GENERATOR/SUPPORTER'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations, if export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name DAVID WELLS				Signature 	Month 12	Day 15
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.				Port of entry/exit: Date leaving U.S.:		
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name ADRIAN NAUMZED				Signature 	Month 12	Day 15
Transporter 2 Printed/Typed Name				Signature	Month	Day
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
18b. Alternate Facility (or Generator)				Manifest Reference Number: U.S. EPA ID Number		
18c. Signature of Alternate Facility (or Generator)						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H039		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Kim Howard				Signature 	Month 11	Day 15

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM
IED 2506986632 PPW

GENERATOR	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number CAR000218123	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 021244761 FLE					
	5. Generator's Name and Mailing Address Sentinel Energy Center, LLC PO Box 1328 Desert Hot Springs, CA 92240 Generator's Phone: (760) 288-7904 ATTN:David Wells				Generator's Site Address (if different than mailing address) 15775 Melissa Lane North Palm Springs, CA 92258					
TRANSPORTER	6. Transporter 1 Company Name Clean Harbors Environmental Services, Inc.			U.S. EPA ID Number MAD039322250						
	7. Transporter 2 Company Name			U.S. EPA ID Number						
	8. Designated Facility Name and Site Address Clean Harbors Wilmington LLC 1737 East Denni Street Wilmington, CA 90744 Facility's Phone: (310) 835-9998			U.S. EPA ID Number CAD044429835						
DESIGNATED FACILITY	9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1	RQ, UN3262, WASTE CORROSIVE SOLID, BASIC, INORGANIC, N.O.S., (SODIUM HYDROXIDE, SODIUM BROMOSULFAMATE), 8, PG III (D002)		01	DF	10	P	D002	181
		2	NON-RCRA HAZARDOUS WASTE, SOLIDS, (OIL CONTAMINATED SOLIDS)		05	DM	1,200	P	352	
		3	NON-RCRA HAZARDOUS WASTE, SOLIDS, (SILICON PYROPHOSPHATE)		01	DF	20	P	141	181
		4								
14. Special Handling Instructions and Additional Information 1. CH1738111 ERG#154 1X5DF 2. CH657606 5X55DM 3. CH1586900 1X5DF <div style="text-align: right; margin-top: 10px;">#425050 Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety</div>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____										
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: ADRIAN NAVARRO Signature: _____ Month: 12 Day: 15 Year: 25 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____										
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____										
18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator) Month: _____ Day: _____ Year: _____										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. H141	2. H141		3. H141		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: SANDY DURAN Signature: _____ Month: 12 Day: 26 Year: 25										

ATTACHMENT 6

ANNUAL POTABLE WATER USE (PER SOIL&WATER-5)

Sentinel Energy Center LLC

Potable Water Usage 1-1-25 thru 12-31-25

Month	Year	Beginning Mo.	Month End	Usage, gallons	Usage, Cubic Feet	Usage, Acre Feet
January	2025	32585	38386	5801	775	0.018
February	2025	38386	45281	6895	922	0.021
March	2025	45281	51261	5980	799	0.018
April	2025	51261	56784	5523	738	0.017
May	2025	56784	64900	8116	1085	0.025
June	2025	64900	77959	13059	1746	0.040
July	2025	77959	96613	18654	2494	0.057
August	2025	96613	124459	27846	3722	0.085
September	2025	124459	135398	10939	1462	0.034
October	2025	135398	140301	4903	655	0.015
November	2025	140301	145991	5690	761	0.017
December	2025	145991	151864	5873	785	0.018
Total Usage				119279	15945	0.37

ATTACHMENT 7

GROUNDWATER USAGE (PER SOIL&WATER-8)

Sentinel Energy Center LLC

Ground Water Usage 1-1-25 thru 12-31-25

PW-1 Well

Month	Year	Usage, Gallons	Usage, Acre Feet
January	2025	748	0.0
February	2025	1,019,592	3.1
March	2025	1,117,587	3.4
April	2025	0	0.0
May	2025	2,244	0.0
June	2025	2,244	0.0
July	2025	447,334	1.4
August	2025	1,178,927	3.6
September	2025	1,048,018	3.2
October	2025	350,835	1.1
November	2025	194,493	0.6
December	2025	1,496	0.0
Total Usage		5,363,519	16

PW-2 Well

Month	Year	Usage, Gallons	Usage, Acre Feet
January	2025	908,881	2.8
February	2025	1,496	0.0
March	2025	3,025,862	9.3
April	2025	1,590,354	4.9
May	2025	710,648	2.2
June	2025	1,008,371	3.1
July	2025	504,934	1.5
August	2025	8,965,379	27.5
September	2025	3,268,979	10.0
October	2025	852,777	2.6
November	2025	525,131	1.6
December	2025	1,131,052	3.5
Total Usage		22,493,864	69

Both Well's

Month	Year	Usage, Gallons	Usage, Acre Feet
January	2025	909,629	3
February	2025	1,021,088	3
March	2025	4,143,449	13
April	2025	1,590,354	5
May	2025	712,892	2
June	2025	1,010,616	3
July	2025	952,268	3
August	2025	10,144,306	31
September	2025	4,316,997	13
October	2025	1,203,612	4
November	2025	719,624	2
December	2025	1,132,548	3
Total Usage		27,857,382	85

ATTACHMENT 8

GROUNDWATER RECHARGE (PER SOIL&WATER-10)

Sentinel Energy Center – Water Purchased/Recharged as of December 2025
SOIL&WATER-10 (GW Recharge) and SOIL&WATER-11 (New Recharge Water Sources)

Year Purchased	Quantity Recharged (AF)	Date of Delivery/ Recharge	Recharge at Mission Creek Spreading Grounds	Source of Water	CEQA	COC Submittal
2008	1,263	August 15, 2008	Yes	North Kern	September 2001 Negative Declaration	S&W-10. Documentation includes approved Water Supply Plan and 6-7-11 DWA water purchases statement (submitted to
	2,775	September 15, 2008				
	2,426	October 15, 2008				
	1,886	December 15, 2008				
2008 Total Purchased: 8,350 AF	2008 Total Recharged: 8,350 AF					
2009	197	June 1, 2009	Yes	Yuba	October 2007 Final EIR/EIS Yuba County Water Agency – Proposed Lower Yuba River Accord	S&W-10 and S&W-11. Submitted: 4-6-2011. Approved 4-28-2011. Note: New source of water. Documentation includes 6-7-11 DWA water purchases statement (submitted to CEC 3-18-14).
	202	July 1, 2009				
	258	September 1, 2009				
	240	October 1, 2009				
	101	November 1, 2009				
	118	December 1, 2009				
2009 Total Purchased: 1,116 AF	2009 Total Recharged: 1,116 AF					
2012	397	December 1, 2012	Yes	Yuba	October 2007 Final EIR/EIS Yuba County Water Agency – Proposed Lower Yuba River Accord	S&W-10. Documentation (DWA Invoice submitted to CEC 1-23-14).
2012 Total Purchased: 397 AF	2012 Total Recharged: 397 AF					
2013	121	January 1, 2014	Yes	Yuba	October 2007 Final EIR/EIS Yuba County Water Agency – Proposed Lower Yuba River Accord	S&W- 10. Documentation (DWA Invoice submitted to CEC 1-23-14).
	304					
	1,307					
2013 Total Purchased: 1,732 AF	2013 Total Recharged: 1,732 AF					
No water purchased or recharged 2014-12/31/2025						
TOTAL PURCHASED TO DATE: 11,595 AF						

Amanda Johnson

From: Hoffman, Craig@Energy <Craig.Hoffman@energy.ca.gov>
Sent: Wednesday, July 25, 2012 9:56 AM
To: Maggie Fitzgerald; Dennis, Christopher@Energy
Cc: Amanda Johnson
Subject: RE: CPV Sentinel - S&W COC Verification modifications-draft for your review
Attachments: CPV Sentinel Water Conditions_Proposed Verification Changes_mmf CH CD.doc

Maggie

Your proposed modifications to S&W 10 and 14 are approved as the attachment identified.

S&W 10 - the language in the condition yellow highlights cannot be modified without a formal amendment. We added language to the verification that should provide the clarification.

S&W 14 Staff is fine with the monthly average range being removed, however staff would still like to see the range and average on a yearly basis.

Please let me know if this works for you.

Thank you.

Craig Hoffman
Project Manager

California Energy Commission
Siting, Transmission and Environmental Protection Division
1516 Ninth Street, MS 2000
Sacramento, CA 95814-5512

phone: 916-654-4781
fax: 916-654-3882

From: Maggie Fitzgerald [<mailto:MFitzgerald@sierraresearch.com>]
Sent: Tuesday, July 03, 2012 2:17 PM
To: Hoffman, Craig@Energy; Dennis, Christopher@Energy
Cc: Amanda Johnson
Subject: CPV Sentinel - S&W COC Verification modifications-draft for your review

Hi Craig and Chris,

Attached are 2 files: the word file for S&W-10 and S&W-14 with very minor modifications to the Verifications (in track changes) and a draft cover letter.

These changes seem really minor and barely worth changing, but when I reviewed my notes it seems like we resolved most of the questions without needing any formal changes. Can you take a quick look and let me know if I missed something? After your review, I will prepare a formal submittal. Thanks and happy 4th!

Maggie

Maggie Fitzgerald

Sierra Research
1801 J Street
Sacramento, CA 95811

ATTACHMENT 9

SALT CAKE GENERATED (PER SOIL&WATER-12)



Hans W. Kernkamp, General Manager-Chief Engineer

RECEIVED
OCT 31 2017

October 26, 2017

Dennis Johnson
Sentinel Energy Facility
PO Box 1328
Desert Hot Springs, CA 92240

BY:

RE: Request for Disposal of ZLD Filter Cake from Sentinel Energy Facility at Lamb Canyon Landfill

Dear Mr. Johnson:

The Riverside County Department of Waste Resources (Department) has received and reviewed your request to dispose of "ZLD Filter Cake" from Sentinel Energy Facility at the Lamb Canyon Landfill located at 16411 Lamb Canyon Road, Beaumont, California. The Department has also received and reviewed the following documents regarding your waste material:

- Waste approval email dated October 24, 2017 from the RWQCB-Santa Ana Region 8.
- Analytical results for metals and Bioassay HW dated September 14, 2017 attached with your request.
- Department Waste Generator Profile Sheet.

Based on the information supplied by you and the approval from RWQCB-Santa Ana Region, the Department is satisfied that this waste stream meets the criteria of a non-hazardous solid waste and, therefore, can be accepted at the Lamb Canyon Landfill.

A copy of this approval letter shall be shown at the fee both at the time of delivery, or the load could be rejected.

This approval will stay in effect as long as there is no operational change that could alter the composition/characteristics of the waste stream. If there's any operational changes take place, the facility is required to re-submit the request for approval to the Water Board and the Department.

If you have any questions or need further assistance, please call me at (951) 486-3277.

Sincerely,

Emily Chau
Program Coordinator

EC:ec

cc: James Chen
Stacey Hubbard

Period 1-1-25 Thru 12-31-25			Sentinel Energy Center		
Desert Valley County Disposal					
ZLD Cake Disposal		Acct # 3-0016551-9		20 CY-Container #1,2,3	
Pick Up Dates		Landfill Site	Measured type	Reported Quantity	Monthly Total
1/3/25		Edom Hill transfer station	Tons	7.58	
1/3/25		Edom Hill transfer station	Tons	7.41	14.99
9/19/25		Edom Hill transfer station	Tons	6.37	6.37
10/20/25		Edom Hill transfer station	Tons	8.15	8.15
			Total Tons	29.51	

ARW522P
User: PANINETTE

DESERT VALLEY COUNTY
Work Order List

11/06/25 Page: 5
10:54:19 Dataset: Pa

Cust name/Cust#	W.O.#	Date	Sz	Cy	Description	Seq#	Qty	Rate	Total
CPV SENTINAL	15775 MELISSA LN				NORTH PS COUNTY				
Route: IO		10/27/25	20	TR	20 CY DISPOSAL E & I		1.00	67.330	692.66
		10/20/25	20	TS	20 CY DISPOSAL TIP OV 5T		8.15		212.09
		10/20/25			BOX 1				

922405
20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT

Work Order Total: 904.75

Customer Total: 11,368.73

Company Total: 11,368.73

Report Total: 22 Work Order Count: 64.35

11,368.73

Cust name/Cust# ----- W.O.# ----- Date ----- Sz Cg Description ----- Seq# Qty Rate Total -----

CFV SENTINAL 15775 MELISSA LN NORTE PS COUNTY Status: Posted
895719 Action: 2/28/25 8:22 By: NINETTE
Route: IO Created: 2/27/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
L# 0001: 2/28/25 40 TS 40 CY DISPOSAL TIP OV 5T 1.56
L# 0002: 2/27/25 40 TS 40 CY DISPOSAL TIP OV 5T 474
L# 0003: 3/03/25

Work Order Total: 668.38

895719 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT

896115 Action: 3/05/25 Status: Posted
Route: IO Created: 3/03/25 8:32 By: NINETTE
L# 0001: 3/05/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
L# 0002: 3/03/25 40 TS 40 CY DISPOSAL TIP OV 5T .98
L# 0003: 3/05/25 459

Work Order Total: 668.38

896115 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT

896116 Action: 3/17/25 Status: Posted
Route: IO Created: 3/03/25 8:33 By: NINETTE
L# 0001: 3/17/25 40 TR 40 CY DISPOSAL NO RETURN 1.00 668.38
L# 0002: 3/03/25 40 TS 40 CY DISPOSAL TIP OV 5T 3.15
L# 0003: 3/18/25 474

Work Order Total: 668.38

896116 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT

897285 Action: 3/17/25 Status: Posted
Route: IO Created: 3/11/25 13:06 By: NINETTE
L# 0001: 3/17/25 40 TR 40 CY DISPOSAL NO RETURN 1.00 668.38
L# 0002: 3/11/25 40 TS 40 CY DISPOSAL TIP OV 5T 1.71
L# 0003: 3/18/25 456

Work Order Total: 668.38

897285 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT

919042 Action: 9/23/25 Status: Posted
Route: IO Created: 9/19/25 9:53 By: PANINETTE
L# 0001: 9/23/25 20 TR 20 CY DISPOSAL E & L 1.00 692.66
L# 0002: 9/19/25 20 TS 20 CY DISPOSAL TIP OV 5T 67.330
L# 0003: 9/19/25 003 92.24

Work Order Total: 784.90

919042 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT

922405 Action: 10/27/25 Status: Posted
Created: 10/20/25 9:39 By: PANINETTE

Cust name/Cust# -----
 W.O.# -----
 Date -----
 Sz Cg Description -----
 Seq# Qty Rate Total -----

CPV SENTINAL 15775 MELISSA LN NORTH PS COUNTY
 Route: IO L# 0001: 2/21/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
 L# 0002: 2/18/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 2/24/25 472

894639 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT
 Work Order Total: 668.38

895535 Action: 3/05/25 Status: Cmpl-Prt
 Created: 2/26/25 9:26 By: NINETTE
 L# 0001: 3/05/25 40 CY DISPOSAL NO RETURN CANCEL

895535 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT
 Work Order Total: .00

895536 Action: 3/05/25 Status: Posted
 Created: 2/26/25 9:26 By: NINETTE
 L# 0001: 3/05/25 40 TR 40 CY DISPOSAL NO RETURN 1.00 668.38
 L# 0002: 3/05/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 3/05/25 474

895536 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT
 Work Order Total: 668.38

895538 Action: 3/04/25 Status: Cmpl-Prt
 Created: 2/26/25 9:26 By: NINETTE
 L# 0001: 2/26/25 ERROR

895538 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT
 Work Order Total: .00

895717 Action: 2/28/25 Status: Cmpl-Prt
 Created: 2/27/25 8:21 By: NINETTE
 L# 0001: 2/28/25 40 CY DISPOSAL E & L CANCEL

895717 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT
 Work Order Total: .00

895718 Action: 2/28/25 Status: Posted
 Created: 2/27/25 8:22 By: NINETTE
 L# 0001: 2/28/25 40 TR 40 CY DISPOSAL E & L 1.00 668.38
 L# 0002: 2/27/25 40 TS 40 CY DISPOSAL TIP OV 5T
 L# 0003: 3/03/25 456

895718 20Y TAKE TO EDOM HILL
 CUSTOMER OWNED/NO RENT
 Work Order Total: 668.38

Cust name/Cust#	W.O.#	Date	Sz	Cg	Description	Seq#	Qty	Rate	Total
CPV SENTINAL									
15775 MELISSA LN									
894231		2/24/25			NORTH PS COUNTY				
		2/14/25	10:51		Status: Posted				
		2/24/25	40	TT	By: NINETTE				
	IO	2/14/25	40	TS	40 CY DISPOSAL NO RETURN		1.00		668.38
		2/25/25	40	TS	40 CY DISPOSAL TIP OV 5T		1.47		
					472				
894231		20Y TAKE TO EDOM HILL							668.38
		CUSTOMER OWNED/NO RENT							
894232		2/24/25			Status: Posted				
		2/14/25	10:52		By: NINETTE				
	IO	2/24/25	40	TR	40 CY DISPOSAL E & L		1.00		668.38
		2/14/25	40	TS	40 CY DISPOSAL TIP OV 5T		1.90		
		2/25/25			456				
894232		20Y TAKE TO EDOM HILL							668.38
		CUSTOMER OWNED/NO RENT							
894233		2/24/25			Status: Posted				
		2/14/25	10:52		By: NINETTE				
	IO	2/24/25	40	TR	40 CY DISPOSAL E & L		1.00		668.38
		2/14/25	40	TS	40 CY DISPOSAL TIP OV 5T		1.32		
		2/25/25			474				
894233		20Y TAKE TO EDOM HILL							668.38
		CUSTOMER OWNED/NO RENT							
894637		2/21/25			Status: Posted				
		2/18/25	15:48		By: NINETTE				
	IO	2/21/25	40	TR	40 CY DISPOSAL E & L		1.00		668.38
		2/18/25	40	TS	40 CY DISPOSAL TIP OV 5T		1.00		
		2/24/25			474				
894637		20Y TAKE TO EDOM HILL							668.38
		CUSTOMER OWNED/NO RENT							
894638		2/21/25			Status: Posted				
		2/18/25	15:48		By: NINETTE				
	IO	2/21/25	40	TR	40 CY DISPOSAL E & L		1.00		668.38
		2/18/25	40	TS	40 CY DISPOSAL TIP OV 5T		1.43		
		2/24/25			456				
894638		20Y TAKE TO EDOM HILL							668.38
		CUSTOMER OWNED/NO RENT							
894639		2/21/25			Status: Posted				
		2/18/25	15:48		By: NINETTE				

Cust name/Cust# W.O.# Date Sz Cg Description Sec# Qty Rate Total

CPV SENTINAL
15775 MELISSA LN 889212 1/06/25 8:01 BY: NINETTE Status: Posted
Created: 1/03/25 1/06/25 20 TR 20 CY DISPOSAL E & L 1.00 668.38
L# 0001: 1/06/25 20 TS 20 CY DISPOSAL TIP OV 5T 7.58 64.480 166.36
L# 0002: 1/03/25 20 TS 20 CY DISPOSAL TIP OV 5T 2
L# 0003: 1/03/25

Work Order Total: 834.74

889212 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 1/06/25 Status: Posted
Created: 1/03/25 8:02 BY: NINETTE
L# 0001: 1/06/25 20 TR 20 CY DISPOSAL E & L 1.00 668.38
L# 0002: 1/03/25 20 TS 20 CY DISPOSAL TIP OV 5T 7.41 64.480 155.40
L# 0003: 1/03/25 3

Work Order Total: 823.78

889213 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 BY: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL 30 MINS BEFORE ARRIVAL FOR
L# 0003: 2/14/25 PLACEMENT
L# 0004: 2/14/25 TARYN 760-288-7900
L# 0005: 2/19/25 456

Work Order Total: .00

894228 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 BY: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/14/25 474
L# 0005: 2/19/25

Work Order Total: .00

894229 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 BY: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/19/25 474

Work Order Total: .00

894230 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 BY: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/19/25 474

Work Order Total: .00

894230 20Y TAKE TO EDOM HILL
CUSTOMER OWNED/NO RENT
Action: 2/18/25 Status: Posted
Created: 2/14/25 10:51 BY: NINETTE
L# 0001: 2/18/25 40 TA 40 CY ROLLOFF DELIVER
L# 0002: 2/14/25 CALL FOR PLACEMENT
L# 0003: 2/14/25 TARYN 760-288-7900
L# 0004: 2/19/25 474

Work Order Total: .00

ATTACHMENT 10
DWA MEMORANDUM, REVISED WATER CONSERVATION PLAN, &
GROUNDWATER SAVINGS (PER SOIL&WATER-14)

Memorandum

To: Mark McDaniels, Vice President, Competitive Power Ventures

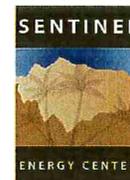
From: David Luker, General Manager and Chief Engineer, Desert Water Agency

Date: November 4, 2013

Re: SOIL&WATER-14

Attached is a report describing the water savings at Indian Canyons North Golf Course which has been realized through Competitive Power Ventures contribution.

The recycled water system for Indian Canyons North was completed in June of 2012 thus eliminating the golf courses' dependence on groundwater. All metered reclaimed water use at this site can be considered in equal parts a savings of groundwater. Further, the groundwater well previously used as the source of irrigation water was disabled in June 2012 and therefore the use of groundwater is not an option.



June 2, 2021

California Energy Commission
Attention: Compliance Project Manager
1516 Ninth Street (MS-2000)
Sacramento, California 95814-5512

Subject: Notification for CPV Sentinel Energy Project, Docket# 07-AFC-3,
Condition of Certification SOIL&WATER-16

Dear Sir/Madam:

Pursuant to Condition of Certification SOIL&WATER-16 for CPV Sentinel Energy Project, Docket# 07-AFC-3, Sentinel Energy Center, LLC (Sentinel) hereby submits this revised Water Conservation Plan.

On July 17, 2020, Sentinel notified the California Energy Commission (CEC) of the Agua Caliente Band of Cahuilla Indians' action to no longer purchase recycled water that was part of the Water Conservation Funding Agreement, dated July 15, 2008, per Sentinel's Condition of Certification SOIL&WATER-14. We anticipate this change, along with a commensurate reduction in shallow water aquifer credits, and a change to water saving credits available to Sentinel under the Irrigation and Controller Program per Sentinel's Condition of Certification SOIL&WATER-15, will make the annual water conservation benefits identified in SOIL&WATER-16 1.B unsustainable.

This revised Water Conservation Plan incorporates the conservation measures currently identified by Desert Water Authority (DWA) for implementation going forward. As noted below, there have not been any conservation measures identified that can offset the loss of water savings from the cessation of the recycled water supply to the Palm Springs National Golf Course (PSNGC, now Indian Canyons Golf Course). Sentinel will continue to provide the annual funding to DWA for implementing water conservation measures, and as DWA identifies other opportunities for water savings, these measures will be documented in Sentinel's Annual Compliance Report.

Revised Water Conservation Program

SOIL&WATER-14 – Water Supply Conversion of PSNGC

1. *The project owner shall pay \$1,000,000 to the DWA for enhancements and improvements to DWA's reclaimed water system intended to maximize the availability of reclaimed water to DWA customers.*

COMPLETE – As of December 2020, \$1,597,000 has been paid to DWA since June 14, 2011.¹

2. *The project owner shall pay \$300,000 to DWA for fees and construction costs to enable delivery of the recycled water from DWA's South Murray Canyon Drive service main to the PSNGC.*

COMPLETE – \$300,000 was paid to DWA on June 14, 2011.¹

3. *The project owner shall, in each calendar year following the start of commercial operation, ensure that the maximum available supply of DWA's recycled water that can be beneficially used by PSNGC will be delivered and used by PSNGC.*

COMPLETE – Through August 2020, PSNGC has relied solely on recycled water supplied by DWA for irrigation purposes; groundwater is not available as the groundwater well was removed.²

4. *The project owner shall obtain records from DWA showing the volume of recycled water used and report, in acre-feet, the monthly and annual water use in the Annual Compliance Report. If any groundwater is used for irrigation of PSNGC, the project owner shall also obtain records showing the monthly and annual totals in acre-feet in the Annual Compliance Report and provide an explanation of why irrigation with groundwater was necessary.*

COMPLETE – Through August 2020, monthly and annual water use has been reported in the Annual Compliance Report.³ No groundwater is used for irrigation.²

5. *In the event the PSNGC no longer requires recycled water service, the project owner shall notify the CPM within 10 days and shall comply with the requirements of SOIL&WATER-16.*

COMPLETE – Sentinel notified the CEC on July 17, 2020, that PSNGC no longer requires recycled water service after receiving notification from the DWA on July 8, 2020.⁴

SOIL&WATER-15 – Irrigation Controller Program

1. *Contribute funding sufficient for DWA's installation of 4,800 irrigation controllers in its services area at existing businesses or residences to conserve an estimated 480 to 706 acre-feet of groundwater per year.*

ONGOING – Sentinel continues to fund DWA's irrigation controller program and free sprinkler nozzle program. Copies of the annual invoices and proof of payment are provided in Attachment 11 of the Annual Compliance Report.¹ The number of irrigation controllers

¹ Annual Compliance Report, Attachment 11 – DWA Invoices and Proof of Payments (Per SOIL&WATER-14). January 2021.

² Annual Compliance Report, Attachment 10 – DWA Memorandum & Groundwater Savings through PSNGC Recycled Water Use (Per SOIL&WATER-14). January 2021.

³ Annual Compliance Report, Attachment 14 – Annual Water Use and Conservation Summary & Benefits Report (Per SOIL&WATER-16). January 2021.

⁴ Sentinel Energy Center. Notification for Sentinel Energy Center, Docket# 07-AFC-3, Condition of Certification SOIL&WATER-14, July 17, 2020.

installed with resultant water savings and the number of sprinkler nozzle program participants with resultant water savings are in Attachment 12 of the Annual Compliance Report.⁵

As of August 2019, there are 2,340 controller accounts that are tracked by the DWA and 86 sprinkler nozzle program participants. Since 2011, 7,434 acre-feet have been conserved through December 2020 by the Irrigation Controller Program and Free Sprinkler Nozzle Program.

2. Cause DWA to complete an evaluation of the effectiveness of the irrigation controller program using methods similar to those used by CVWD in their Final Report dated June 21, 2007 or other methods to be approved by the CPM.

COMPLETE – Regarding the irrigation controller program and free sprinkler nozzles program effectiveness and estimated water savings, DWA issued two memorandums, dated November 4, 2013, and May 24, 2017, addressing these topics.⁶

SOIL&WATER-16 – Reporting and Verifying the Fresh Water Conservation Program Benefits

1. Provide annual reporting to assess whether the fresh water conservation benefits achieved by implementation of SOIL&WATER-14 and SOIL&WATER-15 have met the following requirements:

- A. Achieve 1,000 AFY in fresh water conservation benefits by the end of the first full calendar year following the project commercial operation date, increasing by 100 AFY annually over the subsequent 5 years to 1,500 AFY by the end of the 6th full calendar year following the commercial operation date.

COMPLETE – As demonstrated in the Annual Compliance Report submittals.

- B. Achieve minimum cumulative water conservation benefits of 1,500 AFY for each year following the 6th full calendar year following the commercial operation date for the life of the project.

COMPLETE – As demonstrated in the Annual Compliance Report submittals, following the sixth full calendar year until the discontinuation of recycled water supply to PSNGC, Sentinel has achieved more than the 1,500 AFY of water conservation benefits annually.

2. If the fresh water conservation benefits of the water supply conversion of the PSNGC and the irrigation program projects identified in 1. A and B above cannot be sustained for any reason, the project owner shall submit a revised Water Conservation Plan within 6 months of the annual report, obtain CPM approval of the revised plan, and implement additional fresh water conservation projects on the schedule identified in the approved plan that will achieve fresh water conservation that will include the makeup of any deficits in meeting the water conservation requirements of 1. A and B of this condition.

As demonstrated above, the water conservation measures originally proposed as part of SOIL&WATER-14, 15, and 16-1 have been met. In total, from the adoption of the water savings program until December 2020, Sentinel has funded over \$1,500,000 in water conservation measures and achieved over 15,000 acre-feet in water savings, a 40% increase over the minimum goal of 10,500 acre-feet. The additional savings were realized by implementing additional water savings measures outside of the original Water Conservation

⁵ Annual Compliance Report, Attachment 12 – *Installed Irrigation Controllers (Per SOIL&WATER-15)*. January 2021.

⁶ Annual Compliance Report, Attachment 13 – *DWA Memorandum Regarding Irrigation Controller Program Effectiveness (Per SOIL&WATER-15)*.

Program, including DWA's grass removal program and their groundwater remediation program.^{6,7}

The number of water conservation measures available to DWA has declined over the past 8 years as water saving requirements are incorporated into city building codes for new and re-developments, and existing facilities have largely been mitigated to the extent possible through the existing (and continuing) annual payments. Going forward, Sentinel will continue to provide an annual stipend to DWA to fund water conservation projects, and future water conservation savings will be on an opportunity basis. The projects identified for the Revised Water Conservation Program include the Irrigation Controller Program, the Free Sprinkler Nozzles Program, the Groundwater Remediation Program, and the Grass Removal Program. As DWA identifies other opportunities for water savings, these measures will be included in the funding and documented in the Annual Compliance Reports.

Schedule

DWA will provide an annual report to Sentinel of water savings achieved for the reporting year and anticipated savings/conservation projects for the following year. This schedule report will be provided to CEC in Sentinel's Annual Compliance Report.

If you have any questions regarding this submittal, please contact me at (760) 288-7900.

Sincerely,

A handwritten signature in black ink, appearing to read 'MD', followed by a horizontal line extending to the right.

Mark McDaniels
Director, Operations and Maintenance
15775 Melissa Lane
North Palm Springs, CA 92258

cc: David Wells, Sentinel Energy Center, LLC
Dennis Johnson, Sentinel Energy Center, LLC
Wayne Forsyth, DGC Operations, LLC
Scott McHugh, DGC Operations, LLC

⁷ The project consisted of the construction and operation of two new wells designed to pump and treat groundwater that has elevated concentrations of nitrates. The treated groundwater is then blended with DWA's recycled water and used for irrigation.

Groundwater Remediation Program Summary 1-1-25 thru 12-31-25

	Well #1	Well #2	Both Wells
Month/Year	Usage, Acre Feet	Usage, Acre Feet	Usage, Acre Feet
January 2025	0.00	0	0.00
February 2025	0.00	0	0.00
March 2025	0.00	0	0.00
April 2025	0.00	0	0.00
May 2025	0.00	0	0.00
June 2025	0.00	0	0.00
July 2025	0.00	0	0.00
August 2025	0.00	0	0.00
September 2025	0.00	0	0.00
October 2025	0.00	0	0.00
November 2025	0.00	0	0.00
December 2025	13.51	7.12	20.63
Total	13.51	7.12	20.63
Program To Date Total	2381.83	2626.40	5016.93

Note: Program To Date Total reflects usage from March 2015 through December 2025

ATTACHMENT 11

DWA INVOICES AND PROOF OF PAYMENTS (PER SOIL&WATER-14)

DWA Irrigation Controller Program

Invoice Period	Payment Date	Check Number	Amount
Start Up	6/14/2011	Wire Transfer	\$300,000.00
2011/2012	10/19/2012	3176213	\$46,679.18
2012/2013	8/30/2013	3251860	\$114,772.67
2013/2014	7/31/2014	3344109	\$203,811.53
2014/2015	9/1/2015	N/A	\$302,097.85
2015/2016	8/29/2016	3463395	\$187,208.01
2016/2017	4/17/2017	419120	\$142,430.76
2017/2018	7/31/2018	355571	\$100,000.00
2018/2019	7/31/2019	3596723	\$100,000.00
2019/2020	7/15/2020	Wire Transfer	\$100,000.00
2021	8/30/2021	Wire Transfer	\$100,000.00
2022	7/21/2022	Wire Transfer	\$100,000.00
2023	8/2/2023	Wire Transfer	\$100,000.00
2024	8/6/2024	Wire Transfer	\$100,000.00
2025	8/8/2025	Wire Transfer	\$100,000.00
Total:			\$1,997,000.00



PO Box 1710
 Palm Springs, CA 92263-1710
 Phone (760) 323-4971 Fax (760) 325-6505

STATEMENT

2024-2025
 Date: July 23, 2025

TO:
 Sentinel Energy Center, LLC
 P.O. Box 1328
 DHS, CA 92240
 Attention: Jan Wolf

Thank you for partnering with DWA on its outdoor irrigation programs. If you have any questions concerning this invoice, contact Clark Elliott, (760) 323-4971 ext. 279, celliott@dwa.org.

Previous account balance:	\$297.54
2025 contribution	\$100,000.00
2024-25 debits from account:	\$99,942.02
New account balance:	\$355.52

Entered	20054	Approval	NOPD
	BA	PM	AM / Br. Mgmt
TM	JW	TS	EC
8/15/25			
Age Invoice 30 days or pay by:			
G/L Code:	035020	Water Interconnect	
Comments:	100,000		

DETAIL REPORT FOR 2024-25 DEBITS:

CONTROLLERS

Date	Controller Rebates	
8/13/2024	Center Court Club	\$1,090.00
8/13/2024	Via Isla Hoa	\$2,208.05
8/13/2024	King's Schools	\$1,413.12
9/30/2024	Cathedral Canyon #10	\$3,301.16
9/30/2024	Desert La Palme Hoa	\$1,675.00
9/30/2024	48 @ Arenas	\$1,450.00
10/10/2024	Cathedral Canyon Country Club Condominium Association #6	\$1,280.86
10/10/2024	Smoke Tree Racquet Club	\$3,430.00
10/31/2024	Canyon Estates Homeowners' Association	\$9,954.44
10/31/2024	Twin Palms Hoa	\$1,800.00
11/26/2024	Cathedral Canyon Country Club Hoa #9	\$2,098.20
12/11/2024	Andreas Hills Phase 4 Hoa	\$2,511.01
5/30/2025	Desert Boutique Apartments	\$3,425.02

6/11/2025	Sundial Hoa	\$2,000.00
6/30/2025	Pointe Escoba Homeowners Association	\$1,270.00
7/14/2025	Park San Rafael Hoa	\$1,500.00
7/14/2025	Canyon Estates Homeowners' Association	\$8,712.25
8/13/2024	Brian Brown	\$219.98
8/30/2024	Mark Foy	\$150.00
8/30/2024	Marlies Dietrich	\$193.00
8/30/2024	Barbara Keane	\$79.90
9/10/2024	Lianne Gold	\$118.25
9/30/2024	William Mangum	\$150.00
9/30/2024	Kathlene Ercoli	\$250.00
9/30/2024	Adam Christian	\$229.00
9/30/2024	Arthur Mccay	\$139.98
10/10/2024	Rebecca Navarre	\$250.00
10/10/2024	John Cruz	\$77.99
10/10/2024	Mira Zelikson	\$219.98
10/31/2024	Douglas Rumsey	\$134.10
10/31/2024	Todd Ereth	\$119.99
11/26/2024	Vincent Graham	\$104.99
11/26/2024	Linda Stanley	\$150.00
11/26/2024	Robert Tashjian	\$150.00
12/11/2024	Glenn Gordon	\$133.16
1/30/2025	Gerard Quinn	\$86.78
1/30/2025	Miles Merwin	\$99.00
1/30/2025	Barbara Saint Clair	\$150.00
1/30/2025	Michael Connolly	\$177.97
2/10/2025	William Marvin	\$99.99
2/27/2025	Johna Allen	\$150.00
2/27/2025	Daniel Dwyer	\$250.00
2/27/2025	Kathy Powell	\$134.05
2/27/2025	Angelo Ruggiero	\$148.99
3/27/2025	Bret Giovannoni	\$94.95
3/27/2025	Kevin Knickerbocker	\$62.99
4/30/2025	Robert Jakosh	\$94.04
4/30/2025	Alan Kaminsky	\$121.14
4/30/2025	Corbin Stevens	\$218.00
4/30/2025	Steve Freeman	\$150.00

Subtotal**\$54,027.33**

NOZZLES

Date	Irrigation Nozzle Rebates	
12/11/2024	Center Court Club	\$2,155.84
2/10/2025	The Fairways Hoa	\$10,500.00
1/30/2025	Dezart Performs	\$151.35
2/27/2025	Robert Anderson	\$656.00
3/27/2025	Jeffrey Blaseck	\$127.50
4/30/2025	Jeffrey Blaseck	\$153.00
Subtotal		\$13,743.69

GRASS REMOVAL

Date	Grass Removal Customer	
2/10/2025	Joseph A. Garcia	\$9,165.00
2/10/2025	William Brent Reynolds	\$7,116.00
3/27/2025	Shyam Lal	\$5,742.00
	Lisa Schroeder	\$5,670.00
12/20/2024	Lucy Margaret Beltran Micheal	\$2,264.00
2/27/2025	Robert Mclachlan	\$2,214.00
Subtotal		\$32,171.00

GRAND TOTAL **\$99,942.02**

ATTACHMENT 12

INSTALLED IRRIGATION CONTROLLERS (PER SOIL&WATER-15)

Sentinel Energy Center January 2025 through December 2025

Month	Turf Savings	Sq.Ft	Controller Savings	Qty	Nozzles Savings	Qty	Total Conservation Programs
Jan-25	8.093020338	510,081	2.690447904	683	6.580400244	19,493	17.36386849
Feb-25	8.093020338	510,081	2.678630417	680	6.766067927	20,043	17.53771868
Mar-25	8.093020338	510,081	2.674691255	679	6.614158005	19,593	17.38186960
Apr-25	8.093020338	510,081	2.647117118	672	6.586476641	19,511	17.32661410
May-25	8.093020338	510,081	2.623482144	666	6.573311115	19,472	17.28981360
Jun-25	8.093020338	510,081	2.686508742	682	6.54292913	19,382	17.32245821
Jul-25	8.093020338	510,081	2.678630417	680	6.357599025	18,833	17.12924978
Aug-25	8.093020338	510,081	2.690447904	683	6.357599025	18,833	17.14106727
Sep-25	8.093020338	510,081	2.670752092	678	6.367726353	18,863	17.13149878
Oct-25	8.093020338	510,081	2.694387066	684	6.307299962	18,684	17.09470737
Nov-25	8.093020338	510,081	2.690447904	683	6.258013632	18,538	17.04148187
Dec-25	8.093020338	510,081	2.670752092	678	6.252949968	18,523	17.01672240
	97.11624405 AF		32.09629506 AF		77.56453103 AF		206.7770701 AF

ATTACHMENT 13

**DWA MEMORANDUM REGARDING IRRIGATION CONTROLLER
PROGRAM EFFECTIVENESS (PER SOIL&WATER-15)**

Memorandum

To: Mark McDaniels, Vice President, Competitive Power Ventures

From: David Luker, General Manager and Chief Engineer, Desert Water Agency

Date: November 4, 2013

Re: SOIL&WATER-15

Although the irrigation controller program continues to be funded by CPV, and implemented by DWA, it is not possible to accurately quantify the water savings associated with the program. Therefore DWA identified an additional program to enhance water conservation efforts. Specifically, DWA recently completed a groundwater remediation project in the vicinity of the water recycling plant. The project consists of the construction and operation of two new wells designed to pump and treat groundwater that has elevated concentrations of nitrates. The treated groundwater is then blended with DWA's recycled water and used for irrigation. DWA estimates the annual water conservation volume to be 220 acre feet per year. DWA will provide CPV with reports containing monthly and annual water conservation volumes upon project completion.

ATTACHMENT 14

**ANNUAL WATER USE AND CONSERVATION SUMMARY &
BENEFITS REPORT (PER SOIL&WATER-16)**

Sentinel Energy Center

Annual Water Use and Conservation

Summary Report

This report provides a summary of the Sentinel Energy Center, LLC facility (Sentinel Energy Center) water use and conservation for the January 1 through December 31, 2025 reporting period.

Potable Water Usage

Per the intent of Condition of Certification (COC) SOIL&WATER-5, as outlined in the California Energy Commission (CEC) Commission Decision Findings of Fact, the following tables illustrate that the Sentinel Energy Center used less than 2-acre feet per year (AFY) of potable water. Daily potable water readings began on January 1 through December 31, 2025.

As depicted below, and in Attachment 6, the acre- feet consumed is significantly less than the 2.0 acre-feet permitted.

Potable Water Usage 1-1-25 thru 12-31-25

Month	Year	Beginning Mo.	Month End	Usage, gallons	Usage, Cubic Feet	Usage, Acre Feet
January	2025	32585	38386	5801	775	0.018
February	2025	38386	45281	6895	922	0.021
March	2025	45281	51261	5980	799	0.018
April	2025	51261	56784	5523	738	0.017
May	2025	56784	64900	8116	1085	0.025
June	2025	64900	77959	13059	1746	0.040
July	2025	77959	96613	18654	2494	0.057
August	2025	96613	124459	27846	3722	0.085
September	2025	124459	135398	10939	1462	0.034
October	2025	135398	140301	4903	655	0.015
November	2025	140301	145991	5690	761	0.017
December	2025	145991	151864	5873	785	0.018
Total Usage				119279	15945	0.37

Process Water (Ground Water) Usage

Per the intent of COC SOIL&WATER-8, as outlined in the CEC Commission Decision Findings of Fact, the following table, and in Attachment 7, illustrates that the Sentinel Energy Center used less than the annual maximum of 1,100 AFY of process water (i.e., ground water) and less than the projected average of 550 AFY for project operations, including cooling, process operations, fire protection, and landscaping.

Ground Water Usage 1-1-25 thru 12-31-25

PW-1 Well

Month	Year	Usage, Gallons	Usage, Acre Feet
January	2025	748	0.0
February	2025	1,019,592	3.1
March	2025	1,117,587	3.4
April	2025	0	0.0
May	2025	2,244	0.0
June	2025	2,244	0.0
July	2025	447,334	1.4
August	2025	1,178,927	3.6
September	2025	1,048,018	3.2
October	2025	350,835	1.1
November	2025	194,493	0.6
December	2025	1,496	0.0
Total Usage		5,363,519	16

PW-2 Well

Month	Year	Usage, Gallons	Usage, Acre Feet
January	2025	908,881	2.8
February	2025	1,496	0.0
March	2025	3,025,862	9.3
April	2025	1,590,354	4.9
May	2025	710,648	2.2
June	2025	1,008,371	3.1
July	2025	504,934	1.5
August	2025	8,965,379	27.5
September	2025	3,268,979	10.0
October	2025	852,777	2.6
November	2025	525,131	1.6
December	2025	1,131,052	3.5
Total Usage		22,493,864	69

Both Well's

Month	Year	Usage, Gallons	Usage, Acre Feet
January	2025	909,629	3
February	2025	1,021,088	3
March	2025	4,143,449	13
April	2025	1,590,354	5
May	2025	712,892	2
June	2025	1,010,616	3
July	2025	952,268	3
August	2025	10,144,306	31
September	2025	4,316,997	13
October	2025	1,203,612	4
November	2025	719,624	2
December	2025	1,132,548	3
Total Usage		27,857,382	85

Groundwater Recharge

Per COC SOIL&WATER-10 and SOIL&WATER-11, as well as the intent of COC SOIL&WATER-8, as outlined in the CEC Commission Decision Findings of Fact, the following table, and in Attachment 8, illustrates that the Sentinel Energy Center met the requirement that in any given month, the amount of water that may be consumed is the total amount of water that has been recharged 16- months or more prior to that month, minus the cumulative amount of water previously pumped for project process needs.

Sentinel Energy Center – Water Purchased/Recharged as of December 2025 SOIL&WATER-10 (GW Recharge) and SOIL&WATER-11 (New Recharge Water Sources)

Year Purchased	Quantity Recharged (AF)	Date of Delivery/ Recharge	Recharge at Mission Creek Spreading Grounds	Source of Water	CEQA	COC Submittal
2008	1,263	August 15, 2008	Yes	North Kern	September 2001 Negative Declaration	S&W-10. Documentation includes approved Water Supply Plan and 6-7-11 DWA water purchases statement (submitted to
	2,775	September 15, 2008				
	2,426	October 15, 2008				
	1,886	December 15, 2008				
2008 Total Purchased: 8,350 AF	2008 Total Recharged: 8,350 AF					
2009	197	June 1, 2009	Yes	Yuba	October 2007 Final EIR/EIS Yuba County Water Agency – Proposed Lower Yuba River Accord	S&W-10 and S&W-11. Submitted: 4-6-2011. Approved 4-28-2011. Note: New source of water. Documentation includes 6-7-11 DWA water purchases statement (submitted to
	202	July 1, 2009				
	258	September 1, 2009				
	240	October 1, 2009				
	101	November 1, 2009				
	118	December 1, 2009				
2009 Total Purchased: 1,116 AF	2009 Total Recharged: 1,116 AF					
2012	397	December 1, 2012	Yes	Yuba	October 2007 Final EIR/EIS Yuba County Water Agency – Proposed Lower Yuba River Accord	S&W-10. Documentation (DWA Invoice submitted to CEC 1-23-14).
2012 Total Purchased: 397 AF	2012 Total Recharged: 397 AF					
2013	121	January 1, 2014	Yes	Yuba	October 2007 Final EIR/EIS Yuba County Water Agency – Proposed Lower	S&W- 10. Documentation (DWA Invoice submitted to CEC
	304					
	1,307					
2013 Total Purchased: 1,732 AF	2013 Total Recharged: 1,732 AF					
No water purchased or recharged 2014-12/31/2025						
TOTAL PURCHASED TO DATE: 11,595 AF						

Fresh Water Conservation Program Benefits

Per COC SOIL&WATER-16, the project owner must provide the following:

1. *Provide annual reporting to assess whether the fresh water conservation benefits achieved by implementation of SOIL&WATER-14 and SOIL&WATER-15 have met the following requirements:*
 - a. *Achieve 1,000 AFY in fresh water conservation benefits by the end of the first full calendar year following the project commercial operation date, increasing by 100 AFY annually over the subsequent 5 years to 1,500 AFY by the end of the 6th full calendar year following the commercial operation date.*
 - b. *Achieve minimum cumulative water conservation benefits of 1,500 AFY for each year following the 6th full calendar year following the commercial operation date for the life of the project.*
2. *If the fresh water conservation benefits of the water supply conversion of the PSNGC and the irrigation program projects identified in 1. A and B above cannot be sustained for any reason, the project owner shall submit a revised Water Conservation Plan within 6 months of the annual report, obtain CPM approval of the revised plan, and implement additional fresh water conservation projects on the schedule identified in the approved plan that will achieve fresh water conservation that will include the makeup of any deficits in meeting the water conservation requirements of 1. A and B of this condition.*

Through Sentinel Energy Center, LLC's funding of the Palm Springs National Golf Course (PSNGC) reclaimed water use program (per SOIL&WATER-14), the DWA irrigation controller program (per SOIL&WATER-15) and the implementation of the groundwater remediation program to supplement reclaimed water availability (SOIL&WATER-15), the Sentinel Energy Center has exceeded the 1,000 AFY in fresh water conservation benefits by the end of the first full calendar year following the project commercial operation date. Details on the specific fresh water conservation program benefits are described below.

Water Supply Conversion of Palm Springs National Golf Course

In accordance with SOIL&WATER-14, Sentinel Energy Center, LLC funded the construction and operation of the DWA recycled water line to provide recycled water to the Palm Springs National Golf Course. PSNGC has relied solely on recycled water supplied by DWA for irrigation purposes; groundwater is not available as the groundwater well was removed. DWA confirmed that the recycled water system for PSNGC was completed in June 2012, thus eliminating the golf courses' dependence on groundwater.

On July 17, 2020 Sentinel notified the CEC of the Agua Caliente Band of Cahuilla Indians' action to no longer purchase recycled water that was part of the Water Conservation Funding Agreement. The Revised Water Conservation Plan (Att. 10) incorporates the conservation measures currently identified by Desert Water Agency (DWA) for implementation going forward. DWA will continue to provide Sentinel Energy Center, LLC with monthly reports describing the amount of groundwater saved.

Irrigation Controller Program

In accordance with SOIL&WATER-15, Sentinel Energy Center, LLC continues to fund DWA's irrigation controller program. Regarding the irrigation controller program effectiveness and estimated water savings, DWA issued a memorandum dated November 4, 2013 addressing these topics. In the memo, DWA confirms that the irrigation controller program continues to be funded and implemented.

Free Sprinkler Nozzles Program

In accordance with SOIL&WATER-15, Sentinel Energy Center, LLC is also helping fund DWA's free sprinkler nozzles program. Regarding the free sprinkler nozzles program effectiveness and estimated water savings, DWA issued a memorandum dated May 24, 2017 addressing these topics. In the memo, DWA confirms that the free sprinkler nozzles program continues to be funded and implemented.

The below table, and in Attachment 11, provides an annual summary of the DWA Irrigation Controller Program and Free Sprinkler Nozzles Program.

DWA Irrigation Controller Program

Invoice Period	Payment Date	Check Number	Amount
Start Up	6/14/2011	Wire Transfer	\$300,000.00
2011/2012	10/19/2012	3176213	\$46,679.18
2012/2013	8/30/2013	3251860	\$114,772.67
2013/2014	7/31/2014	3344109	\$203,811.53
2014/2015	9/1/2015	N/A	\$302,097.85
2015/2016	8/29/2016	3463395	\$187,208.01
2016/2017	4/17/2017	419120	\$142,430.76
2017/2018	7/31/2018	355571	\$100,000.00
2018/2019	7/31/2019	3596723	\$100,000.00
2019/2020	7/15/2020	Wire Transfer	\$100,000.00
2021	8/30/2021	Wire Transfer	\$100,000.00
2022	7/21/2022	Wire Transfer	\$100,000.00
2023	8/2/2023	Wire Transfer	\$100,000.00
2024	8/6/2024	Wire Transfer	\$100,000.00
2025	8/8/2025	Wire Transfer	\$100,000.00
Total:			\$1,997,000.00

Program Summary	Reporting Year	To Date
Water Conserved from Controllers (acre-feet)	32	7300
Water Conserved from Sprinkler Nozzle Program (acre-feet)	78	613

Note: To Date totals reflect program use from October 2011 through December 2025.

Groundwater Remediation Program

DWA issued a memorandum dated November 4, 2013 identifying the groundwater remediation program to enhance water conservation efforts.

The project consists of the construction and operation of two new wells designed to pump and treat groundwater that has elevated concentrations of nitrates. The treated groundwater is then blended with DWA's recycled water and used for irrigation.

The below table provides a summary of the groundwater remediation program.

Groundwater Remediation Program Summary 1-1-25 thru 12-31-25

	Well #1	Well #2	Both Wells
Month/Year	Usage, Acre Feet	Usage, Acre Feet	Usage, Acre Feet
January 2025	0.00	0	0.00
February 2025	0.00	0	0.00
March 2025	0.00	0	0.00
April 2025	0.00	0	0.00
May 2025	0.00	0	0.00
June 2025	0.00	0	0.00
July 2025	0.00	0	0.00
August 2025	0.00	0	0.00
September 2025	0.00	0	0.00
October 2025	0.00	0	0.00
November 2025	0.00	0	0.00
December 2025	13.51	7.12	20.63
Total	13.51	7.12	20.63
Program To Date Total	2381.83	2626.40	5016.93
Note: Program To Date Total reflects usage from March 2015 through December 2025			

Total Freshwater Conserved to Date

The following tables provide a summary of Grass Removal Turf Water Savings, Controller and Nozzles Water Savings from January 1, 2025 to December 31, 2025 and a summary from the Sentinel Energy Center's overall fresh water conservation benefits.

Sentinel Energy Center January 2025 through December 2025

Month	Turf Savings	Sq.Ft	Controller Savings	Qty	Nozzles Savings	Qty	Total Conservation Programs
Jan-25	8.093020338	510,081	2.690447904	683	6.580400244	19,493	17.36386849
Feb-25	8.093020338	510,081	2.678630417	680	6.766067927	20,043	17.53771868
Mar-25	8.093020338	510,081	2.674691255	679	6.614158005	19,593	17.38186960
Apr-25	8.093020338	510,081	2.647117118	672	6.586476641	19,511	17.32661410
May-25	8.093020338	510,081	2.623482144	666	6.573311115	19,472	17.28981360
Jun-25	8.093020338	510,081	2.686508742	682	6.54292913	19,382	17.32245821
Jul-25	8.093020338	510,081	2.678630417	680	6.357599025	18,833	17.12924978
Aug-25	8.093020338	510,081	2.690447904	683	6.357599025	18,833	17.14106727
Sep-25	8.093020338	510,081	2.670752092	678	6.367726353	18,863	17.13149878
Oct-25	8.093020338	510,081	2.694387066	684	6.307299962	18,684	17.09470737
Nov-25	8.093020338	510,081	2.690447904	683	6.258013632	18,538	17.04148187
Dec-25	8.093020338	510,081	2.670752092	678	6.252949968	18,523	17.01672240
	97.11624405	AF	32.09629506	AF	77.56453103	AF	206.7770701
							AF

Fresh Water Conservation Benefits Summary 1-1-25 thru 12-31-25

	Fresh Water saved during reporting year	Fresh Water saved to Date
Fresh Water Conservation Program	Acre-Feet	Acre-Feet
PSNGC Total Reclaim Water Use	0	5942
DWA Irrigation Controller Program Total Water Savings	32	7300
Groundwater Remediation	21	5017
DWA Free Sprinkler Nozzles Program Total Water Savings	78	612
Grass Removal Water Savings	97	739
Total Fresh Water Conserved	227	19610

Note: Program To Date Total reflects benefits from inception of project program through December 2025

ATTACHMENT 15

SURFACE TREATMENT MAINTENANCE STATUS REPORT (PER VIS-1)

Sentinel Energy Center

Surface Treatment Status Report

This status report complies with the requirements outlined in the California Energy Commission’s Condition of Certification VIS-1 for the Sentinel Energy Center, for Sentinel Energy Center, LLC to provide a status report regarding surface treatment maintenance in the Annual Compliance Report. This status report specifies a): the condition of the surfaces of all structures and buildings at the end of the reporting year; b) maintenance activities that occurred during the reporting year; and c) the schedule of maintenance activities for the next year.

Surface Treatment Inspection Date: January 02, 2026

Major Project Features¹	Current Condition of Feature Surface Treatment	Maintenance Activities that Occurred During Reporting Year	Schedule of Maintenance Activities to Occur Over the Next Year
Qty 8 LMS 100 Combustion Turbine Generators (CTG)	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Qty 8 CTG Stacks	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Qty 8 LMS 100 Power Control Modules (PCM)	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year

¹ The major project features identified in this status report are those listed in the project’s approved Surface Treatment Plan, dated July 28, 2011.

Major Project Features ¹	Current Condition of Feature Surface Treatment	Maintenance Activities that Occurred During Reporting Year	Schedule of Maintenance Activities to Occur Over the Next Year
Qty 8 Single Cell Cooling Towers	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Operations/Warehouse Building	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Gas Compressor Acoustic Enclosure Walls	Excellent	Inspection and repairs of Acoustic Enclosure walls completed	No maintenance anticipated to be necessary over the next year
Qty 8 GSU Transformer Containment	Excellent	No maintenance performed/required	Spare GSU Transformer Containment installation
Qty 8 GSU Transformers	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Qty 1 Raw Water Storage Tank	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Qty 2 Treated (Demin) Water Storage Tanks	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year

Major Project Features¹	Current Condition of Feature Surface Treatment	Maintenance Activities that Occurred During Reporting Year	Schedule of Maintenance Activities to Occur Over the Next Year
Qty 1 Waste Water Storage Tank	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Fire Water Pump House Enclosure	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Switchyard, Buses & Transmission Towers	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year
Switchyard Building	Excellent	No maintenance performed/required	No maintenance anticipated to be necessary over the next year

ATTACHMENT 16

PERMANENT EXTERIOR LIGHTING STATUS REPORT (PER VIS-2)

Sentinel Energy Center

Permanent Exterior Lighting Status Report

This status report complies with the requirements outlined in the California Energy Commission's Condition of Certification VIS-2 for the Sentinel Energy Center, for Sentinel Energy Center, LLC to provide a status report regarding permanent exterior lighting in the Annual Compliance Report. This status report specifies a) the condition of the lighting that has been installed under the lighting plan (the CPV Sentinel Energy Project Lighting Mitigation Plan, dated February 2012) at the end of the reporting year; b) any deviations in lighting from the plan that occurred during the reporting year; and c) any proposed deviations from the lighting plan for the next year.

Lighting Inspection Date: January 2, 2026

Summary of the Current Condition of the Lighting:

The condition of the lighting that has been installed under the lighting plan at the end of this reporting year (January 1 through December 31, 2025) is acceptable and meets all requirements set forth in the Conditions of Certification.

Lighting Plan Deviation for this Reporting Period:

There have been no deviations in lighting from the plan during this reporting year (January 1 through December 31, 2025).

Proposed Deviations from Lighting Plan:

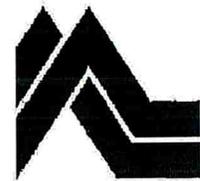
There are no proposed deviations from the lighting plan for the next year (January 1 through December 31, 2026).

ATTACHMENT 17

VIS-3 SUBMITTAL AND CEC APPROVAL

April 23, 2012

Craig Hoffman
Compliance Project Manager
California Energy Commission
Energy Facilities Siting Division
1516 Ninth Street, MS 2000
Sacramento, CA 95814-5504



**sierra
research**

1801 J Street
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Ann Arbor, MI
Tel: (734) 761-6666
Fax: (734) 761-6755

RE: CPV Sentinel Energy Project (07-AFC-3C)
Submittal for Condition of Certification VIS-3
Landscape Plan

Dear Mr. Hoffman:

As there are no longer residents to the south or west of the CPV Sentinel Project with views of the project, we feel landscaping is not necessary at the project site. As such, a landscape plan, as specified in condition of certification VIS-3 (excerpt below), is no longer necessary for the project.

VIS-3: The project owner shall develop a landscape plan that: a) reduces the visibility of the project from the south and west; b) utilizes drought tolerant landscaping and incorporates adequate drought-conscious irrigation systems; and c) complies with local policies and ordinances of Riverside County, including Policy WCVAP 12.4 which requires screening and/or landscaping of outdoor storage areas, such as contractor storage yards and similar uses. Plantings on the south side of the project are to screen views of the project by residents that live to the south and west of the project.

The project owner shall submit to the CPM for review and approval and simultaneously to Riverside County for review and comment, a landscaping plan providing proper implementation that will satisfy these requirements. The plan shall include...

Verification: The landscaping plan shall be submitted to the CPM for review and approval and simultaneously to Riverside County for review and comment, at least 90 days prior to installation.

If the CPM determines that the plan requires revision, the project owner shall provide to the CPM and simultaneously to Riverside County a revised plan for review and approval by the CPM.

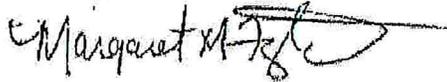
The planting must occur during the first optimal planting season following site mobilization. The project owner shall simultaneously notify the CPM and Riverside County within seven days after completing installation of the landscaping, that the landscaping is ready for inspection.

The project owner shall report landscape maintenance activities, including replacement of dead or dying vegetation, for the previous year of operation in each Annual Compliance Report.

We would like to request that you confirm that VIS-3 is complete and considered closed by May 1, 2012.

If you have any questions or concerns, please do not hesitate to call me at 949-514-5655 or Amanda Johnson at 949-338-7537.

Sincerely,

A handwritten signature in black ink, appearing to read "Margaret M. Fitzgerald". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Maggie Fitzgerald
Site Compliance Manager

CC: Mark Turner, CPV Sentinel, LLC
Mark McDaniels, CPV Sentinel, LLC
John Murphy, CPV Sentinel, LLC
Charles Collins, Gemma Power Systems
Karen Timbrell, Gemma Power Systems
Michael Carroll, Latham & Watkins, LLP
Amanda Johnson, Sierra Research

From: [Hoffman, Craig@Energy](mailto:Hoffman.Craig@Energy)
To: [Maggie Fitzgerald](mailto:Maggie.Fitzgerald)
Cc: [Amanda Johnson](mailto:Amanda.Johnson)
Subject: RE: CPV Sentinel - COCs
Date: Tuesday, March 05, 2013 9:31:11 AM
Attachments: [042312 COMPLIANCE 12 and 13 Closure plan to CEC.pdf](#)

Maggie

1. COMPLIANCE-12, On-site contingency plan (unplanned temporary closure) due 60 days prior to commercial operation. Do you have an example of this type of plan? Example provided
2. COMPLIANCE-13, On-site contingency plan (unplanned permanent closure) Example provided
3. TRANS-2, Operation parking plan. COC requires submittal to the County of Riverside for their review/approval, then submit to CPM for approval. I think the parking plan is complete and was included in a CBO-approved drawing. Is County involvement required? We need a plot plan for our records. I need something to sign off.
4. VIS-3, Landscape Plan. COC requires County approval and CPM approval. How can we close this out since there really won't be landscaping? I will take care of this. This is complete.
5. VIS-1.4 and VIS-2.4, provide notification to CPM that surface treatment and lighting are complete. Does CPM need to inspect or is this just a notification? Just a notification of when things are done.
6. TSE-1, 2, 3, 4, 5, 6, 8. Can these be considered "closed and complete"? These can all be closed.
7. WASTE-3, abandoned well. All ground disturbance is done so it is not likely that an abandoned well will be discovered on site. Can we consider this "closed and complete"? Closed and Complete
8. SOIL&WATER-12, ZLD Management Plan. Do you have an example of what this Plan might look like? I asked Chris D. I will get you an example.
9. WORKER SAFETY-2, Emergency Action Fire Prevention Plan. COC required submittal to CEC and Fire Department. Fire Department has not yet responded and we aren't sure they will respond. Can we consider their lack of response as "no comments"? We need something for the file. Do you have a letter or email requesting comments by a certain date?
10. WASTE-9, Operations Waste Management Plan. COC required submittal to CEC, DTSC, and RWQCB. If DTSC and RWQCB don't respond, which they haven't, can we consider their lack of response as "no comments"? We need something for the file. Do you have a letter or email requesting comments by a certain date?

Craig Hoffman
Project Manager

California Energy Commission

Siting, Transmission and Environmental Protection Division
1516 Ninth Street, MS 2000
Sacramento, CA 95814-5512

phone: 916-654-4781
fax: 916-654-3882

From: Maggie Fitzgerald [mailto:MFitzgerald@sierraresearch.com]
Sent: Tuesday, March 05, 2013 8:41 AM
To: Hoffman, Craig@Energy
Subject: CPV Sentinel - COCs

Hi Craig,

Below is the list of COCs and brief explanations of what I would like to discuss with you. After you've had a chance to review let's plan to discuss – maybe at 10:00?

11. COMPLIANCE-12, On-site contingency plan (unplanned temporary closure) due 60 days prior to commercial operation. Do you have an example of this type of plan?
12. COMPLIANCE-13, On-site contingency plan (unplanned permanent closure)
13. TRANS-2, Operation parking plan. COC requires submittal to the County of Riverside for their review/approval, then submit to CPM for approval. I think the parking plan is complete and was included in a CBO-approved drawing. Is County involvement required?
14. VIS-3, Landscape Plan. COC requires County approval and CPM approval. How can we close this out since there really won't be landscaping?
15. VIS-1.4 and VIS-2.4, provide notification to CPM that surface treatment and lighting are complete. Does CPM need to inspect or is this just a notification?
16. TSE-1, 2, 3, 4, 5, 6, 8. Can these be considered "closed and complete"?
17. WASTE-3, abandoned well. All ground disturbance is done so it is not likely that an abandoned well will be discovered on site. Can we consider this "closed and complete"?
18. SOIL&WATER-12, ZLD Management Plan. Do you have an example of what this Plan might look like?
19. WORKER SAFETY-2, Emergency Action Fire Prevention Plan. COC required submittal to CEC and Fire Department. Fire Department has not yet responded and we aren't sure they will respond. Can we consider their lack of response as "no comments"?
20. WASTE-9, Operations Waste Management Plan. COC required submittal to CEC, DTSC, and RWQCB. If DTSC and RWQCB don't respond, which they haven't, can we consider their lack of response as "no comments"?

Let me know if 10:00 works for you. Thanks
Maggie

Maggie Fitzgerald

Sierra Research
1801 J Street
Sacramento, CA 95811
MFitzgerald@sierraresearch.com
Cell: 949-514-5655

ATTACHMENT 18

NTC AND NOV DOCUMENTATION

The Sentinel Energy Center did not receive any complaints, notices of violation, official warnings, and citations during the reporting period.