

DOCKETED

Docket Number:	24-OPT-03
Project Title:	Soda Mountain Solar
TN #:	259707
Document Title:	Appendix C-2 – Dust Control Plan
Description:	This document addresses CEC Data Request AQ-1.
Filer:	Hannah Arkin
Organization:	Resolution Environmental
Submitter Role:	Applicant Consultant
Submission Date:	10/25/2024 3:36:43 PM
Docketed Date:	10/25/2024

MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**BRAD POIRIEZ, EXECUTIVE DIRECTOR**

14306 Park Avenue, Victorville, CA 92392-2310

www.MDAQMD.ca.gov • @MDAQMD**Dust Control Plan (DCP)**

Not less than 10 days prior to active operations, owner/operator must schedule and meet with MDAQMD staff on-site to review DCP requirements and confirm compliance with MDAQMD Rule 403 – Fugitive Dust Control. Submit completed forms to **DCP@mdaqmd.ca.gov**.

**Remit \$771.00 with this document**

(\$213.00 for change of owner)

PLEASE TYPE OR PRINT

Section 1: General information**1-A: Project name and location**

Project name:

Project address:

Major cross streets:

City:

APN #:

Land use agency:

1-B: Owner

Project/facility/DCP owner:

Company NAICS:

Mailing address:

Federal Tax ID #:

City/State/ZIP:

Type of organization:

1-C: Nature of application

Application is for what type of plan?

New application

Modification

Change of owner

For modification or change of owner:

Current Plan No.:

1-D: Contacts

Contact person:

Title:

Phone:

Email:

General contractor:

Mailing address:

City/State/ZIP:

Contact person:

Phone:

Email:

24-hour contact (as listed in Section 5 — DCP Signage)

Name:

Company:

Title:

Email:

Phone:

Cell phone:

Section 2: Dust sources

2-A: Sources of fugitive dust

This section describes the minimum requirements for limiting visible dust emissions from activities that cause fugitive dust emissions. **Check at least one box under each category:**

Structural demolition

No demolitions are planned for this project.

Asbestos NESHAP notification and fees have been submitted to the District.

Asbestos NESHAP notification will be submitted during a later phase.

Water will be applied to the following areas for the duration of the demolition activities:

- Building exterior surfaces
- Unpaved surface areas where equipment will operate
- Razed building materials
- Water or dust suppressants will be applied to unpaved surface areas within 100 feet of structure during demolition

Pre-activity

Not applicable for this project.

The site will be pre-watered.

Work will be phased to reduce the amount of disturbed surface area at any one time.

↳(Complete Section 3-A)

Other. Describe:

Active operations

Water will be applied to dry areas during leveling, grading, trenching, and earthmoving activities.

↳(Complete Section 3-A)

Wind barriers will be constructed and maintained, and water or dust suppressants will be applied to the disturbed surface areas.

↳(Complete Sections 3-A or 3-B, and 3-C)

Inactive operations (including after work hours, weekends, and holidays)

Not applicable for this project.

Water or dust suppressants will be applied on disturbed surface areas to form a visible crust, and vehicle access will be restricted to maintain the visible crust.

↳(Complete Section 3-A or 3-B, and 3-C)

Temporary stabilization of areas that remain unused for seven or more days

Not applicable for this project.

Vehicular access will be restricted and water or dust suppressants will be applied and maintained at all unvegetated areas

↳(Complete Section 3-A or 3-B, and 3-C)

Vegetation will be established on all previously disturbed areas

↳(Complete Section 3-C).

Gravel will be applied and maintained at all previously disturbed areas

↳(Complete Section 3-C)

Previously disturbed areas will be paved

↳(Complete Section 3-C)

Unpaved access and haul roads, traffic, and equipment storage areas

Not applicable for this project.

Apply water or dust suppressants to unpaved haul and access roads.

↳(Complete Section 3-A or 3-B)

Post speed limit signs at each entrance.

↳(Complete Section 3-C)

Water or dust suppressants will be applied to vehicle traffic and equipment storage areas.

↳(Complete Section 3-A or 3-B).

Wind events

Water application equipment will apply water to control fugitive dust during wind events, unless unsafe to do so.

Outdoor construction activities that disturb the soil will cease whenever visible dust emissions cannot be effectively controlled.

2-B: Disturbed surface area

Total area of land surface
to be disturbed:

acres

Total area of entire
project site:

acres

Total disturbed areas left inactive for
more than seven days:

acres

2-C: Dust-generating activity dates

The expected start and completion dates of dust generating activities and soil disturbance activities to be performed on site. For phased projects, it might be necessary to report multiple expected start and completion dates.

Expected start date:

Completion date:

2-D: Bulk materials — Check at least one box under each category:**Outdoor handling of bulk materials**

No bulk materials will be handled during this project.

Water or dust suppressants will be applied when handling bulk materials.

Wind barriers will be installed and maintained, and water or dust suppressants will be applied.

Outdoor storage of bulk materials

No bulk materials will be stored during this project.

Water or dust suppressants will be applied to storage piles.

Storage piles will be covered with tarps, plastic, or other suitable material and anchored in such a manner that prevents the cover from being removed by wind action.

Wind barriers will be installed and maintained around the storage piles, and water or dust suppressants will be applied.

A three-sided structure will be used that is at least as high as the storage piles.

Outdoor transport using chute or conveyor

No chutes or conveyors will be used.

Chute or conveyor will be fully enclosed.

Belt cleaners and/or conveyor return scrapers will be used.

Water spray equipment will be used to sufficiently wet the materials.

Transported materials will be washed or screened to remove fines (PM₁₀ or smaller).

On-site transporting of bulk materials

No bulk materials will be transported on the project site.

Vehicle speed will be limited on the work site.

All haul trucks will be loaded such that the freeboard is not less than six inches when transported across any paved public access road.

A sufficient amount of water will be applied to the top of the load to limit visible dust emissions.

Haul trucks will be covered with a tarp or other suitable cover.

Off-site transporting of bulk materials

No bulk materials will be transported to or from the project site.

The following practices will be performed:

- The interior of emptied truck cargo compartments will be cleaned or covered before leaving the site.
- Spillage or loss of bulk materials from holes or other openings in the cargo compartment's floor, sides, and tailgates will be prevented.
- Haul trucks will be covered with a tarp or other suitable cover or will be loaded such that the freeboard is not less than six inches when transported on any paved public access road to or from the project site and a sufficient amount of water will be applied to the top of the load to limit visible dust emissions.

→(Complete Section 4-B)

Section 3: Dust control methods

3-A: Water application

Complete this section if water application will be used as a control method for limiting visible dust emissions and stabilizing surface areas. **Check all that apply to this project.**

WATER APPLICATION EQUIPMENT

For any of the equipment options checked below, the proceeding fields must be completed.

Water truck	Water trailer	Water wagon	Other
No. of trucks:	No. of trailers:	No. of wagons:	Quantity:
Truck capacity:	Trailer capacity:	Wagon capacity:	Equipment capacity:
Use frequency:	Use frequency:	Use frequency:	Use frequency:
Hours of operation:	Hours of operation:	Hours of operation:	Hours of operation:

Describe the activities that will utilize the above equipment:

WATER SUPPLY

For any of the supply options checked below, the proceeding fields must be completed.

Hydrant	On-site storage tank	Well	Other (include all pertinent information):
No. of available hydrants:	No. of tanks:	No. of available wells:	
Hydrants on-site:	Capacity:	Flow rate:	
Hydrants off-site:		Approving owner/agency:	
Distance from site:		Contact:	
Approving owner/agency:		Phone:	
Contact:			
Phone:			

3-B: Dust suppressant products

Complete this section if a dust suppressant product will be used. **Copy this page if more than one dust suppressant product will be used.**

Application area:

Product name:

Contractor's name:

Phone No.:

Application rate:

Application frequency:

Application equipment:

No. of application equipment available:

Application equipment capacity:

Attach the following information that fully describes this product. Use this checklist to ensure all items are submitted with this plan.

Product Specifications (MSDS, Product Safety Data Sheet, etc)

Manufacturer's Usage Instructions (method, frequency, and intensity of application)

3-C: Other dust control methods

Check below the other types of dust control methods that will be employed at the site.

Physical barriers for restricting unauthorized vehicle access **(select all that apply)**:

Fences

Gates

Posts

Berms

Concrete
barriers

Wind fencing*
**Minimum 4 feet high on the
entire perimeter of the project.*

Other wind barrier:
Describe:

Posted speed limit signs meet state and federal Dept. of Transportation standards.
Posted at _____ miles per hour (15 mph recommended for loaded)

Re-establish vegetation for temporarily stabilizing disturbed surfaces:
Explain:

Apply and maintain gravel **(select all that apply)**:

On haul roads

On access roads

At equipment
storage yards

At vehicle
traffic areas

For temporarily stabilizing previously disturbed areas. **Explain:**

Apply pavement. **Explain:**

Other. **Explain:**

3-D: Contingencies

Contingencies to be implemented if dust control application equipment becomes inoperable, more equipment is needed to effectively control fugitive dust emissions during active and inactive periods, accessibility limitations occur at the water sources, or staff is not available to operate the application equipment. Describe the contingencies that will be in place and when they will be implemented. Attach additional information as needed.

3-E: Short-term site stabilization

Surfaces/storage piles will not be idle for two weeks or longer.

Disturbed surfaces/storage piles idle for two weeks or more will be stabilized.

Describe *(only if idle for two or more weeks)*:

3-F: Long-term site stabilization (30 days or more)

Vegetation

Hydromulch

Mulch

Palliative

Other:

Section 4: Carryout and trackout

4-A: Treatments for preventing carryout

Report the required treatments that will be used for preventing carryout from occurring on paved public roads. Carryout occurs when materials from emptied or loaded haul trucks, vehicles, or trailers falls onto a paved public road or paved shoulder of a paved public road.

No haul trucks will be routinely entering or leaving the project site.

Emptied haul trucks:

Interior cargo compartments will be cleaned before leaving the project site.

Cargo compartment will be covered with a tarp or suitable cover before leaving the project site

Loaded haul trucks:

Haul trucks will be loaded such that the freeboard is not less than six inches with water applied to the top of the load before leaving the project site.

Cargo compartment and load will be covered with a tarp or suitable cover before leaving the project site.

Other:

4-B: Treatments for preventing trackout

Select the control devices that will be used for preventing trackout from occurring onto paved public roads..

Check all that apply to this project.

Grizzly

Wheel washers

Haul truck housekeeping

Gravel pad:

Gravel size: inches

Length: feet

Pad width: feet

Depth: inches

Paved surface:

Width: feet

Length: feet

Other:

4-C: Cleaning up carryout and trackout

Clean-up of facility-related bulk material trackout and spills on publicly maintained roads.

Cleanup method (check the method below that will be used for cleaning carryout and trackout):

Manually sweeping and picking up

Operating street sweeper

Vacuum sweeper

Section 5

5-A: Attachments

- Plot plan, site plan or facility layout.
Include preferred access to site; major site features such as:
 - Storage piles;
 - Speed limit signs and sign locations;
 - Phase areas and ranges of each DCP phase (*if applicable*).
 - Equipment list and activities.
Identify equipment and activity for each piece.
- For construction projects:**
- Construction schedule
Specify the construction of parking lots and paved roads first, and upwind structures prior to downwind structures.

5-B: Signage requirements

Dust Control Plan signage guidelines

(Minimum Requirements)

Sign size: 48" x 96"

Sign template	Text size
Permit No.	4"
Site name	4"
Project name	4"
"IF YOU SEE DUST COMING FROM THIS PROJECT CALL:"	4"
Contact Name & (XXX) XXX-XXXX <i>Example:</i> John Smith (760) 245-1661	6"
"If you do not receive a response, please call the Mojave Desert AQMD at 1-800-635-4617"	3"

Signage must be located within 50 feet of each project site entrance.

One sign is sufficient for multiple site entrances with the approval of the APCO.

Text height shall be at a minimum as shown on right side of sign template above.

Sign background must contrast with lettering, black text with white background.

Sign should be one inch AC laminated plywood board.

The lower edge of the sign board must be between six and seven feet above grade.

The telephone number listed for the 24-hour contact must be a local or a toll-free number and shall be accessible 24 hours per day.

If contractor phone number changes, the sign must be updated with new contact information within 30 days.

Original signage used during site construction will satisfy the signage requirement of the **Active Operation Dust Control Plan/Active Operation Dust Control Plan - Renewable Energy** (*if required*) and can remain if contact information is current and the sign is in satisfactory condition.

Section 6: Preparer information

DCP preparer:

Title:

Company name:

Phone:

Email:

Section 7: Certification

The undersigned, under the penalty of law, states to the best of my knowledge, that all of the above information is true and correct.

Signature of Responsible Party:



Official Title:

Type or Print Name of Signer:

Date:

Not less than 10 days prior to active operations, owner/operator must schedule and meet with MDAQMD staff on-site to review DCP requirements and confirm compliance with MDAQMD Rule 403 – Fugitive Dust Control. Submit completed forms to **DCP@mdaqmd.ca.gov**.

Application submission instructions

- 1) Submit completed application to **DCP@mdaqmd.ca.gov**
- 2) Pay the corresponding application fee of **\$771** per plan for new or modified plan (or **\$213** for change of owner) via check or credit card.

Payment by check:

Make check payable to the Mojave Desert AQMD
Mail the check with a copy of this completed application to:

Mojave Desert AQMD

14306 Park Avenue
Victorville, CA 92392

Payment by credit card:

Pay online at <https://mdaqmd.ca.gov>

Click **"Pay Fees"**

Please note: ***a surcharge applies for all credit card payments.***

- 3) If payment is made online via credit card, email receipt along with completed application form to **DCP@mdaqmd.ca.gov**

Contact the MDAQMD Permit Engineering section with additional questions:

760-245-1661 or **engineering@mdaqmd.ca.gov**

EXHIBIT "A"
LEGAL DESCRIPTION
SOLAR LEASE AREA

That portion of Sections 1, 11, 12, 13 and 14, Township 12 North, Range 7 East, and that portion of the un-surveyed sections in Township 12 North, Range 8 East and that portion Sections 25 and 36, Township 13 North, Range 7 East and that portion of the un-surveyed sections in Township 13 North, Range 8 East, San Bernardino Meridian, in the County of San Bernardino, State of California, as shown on the Official Government Plat Thereof, being more particularly described in Parcels as follows:

PARCEL A

COMMENCING at the west quarter corner of Section 6 of said Township 12 North, Range 8 East, being a 3-1/2" Brass Disk stamped "U.S. Cadastral Survey, ¼ S6, Bureau of Land Management" as shown in Field Notes Volume R 520-5, Page 11, records of the Bureau of Land Management, and on Record of Survey 12-0124 as filed in Book 154, Pages 17 through 20, inclusive, of Records of Survey, in the Office of the County Recorder of said San Bernardino County;

Thence along the westerly line of said Section 6 North 01°01'17" West 2937.95 feet more or less to the southeasterly line of the land described in deed to the State of California recorded __, 19__ in Book 5468, Page 292, Official Records of said County feet and the **TRUE POINT OF BEGINNING**;

Thence continuing along said southeasterly line South 69° 08' 53" West 370.30 feet;

Thence leaving said southeasterly line, South 01° 22' 19" East 504.23 feet;

Thence South 88° 37' 41" West 259.68 feet;

Thence South 01° 12' 32" East 384.23 feet;

Thence South 87° 12' 13" West 332.65 feet;

Thence South 01° 08' 14" East 812.50 feet;

Thence South 89° 07' 48" West 325.88 feet;

Thence South 00° 47' 24" East 404.04 feet;

Thence South 89° 07' 54" West 329.17 feet;

Thence South 01° 03' 56" East 398.85 feet;

Thence South 89° 25' 51" West 325.12 feet;

Thence South 00° 14' 14" East 402.30 feet;

Thence South 88° 49' 31" West 327.44 feet;

Thence South 01° 03' 57" East 398.85 feet;
Thence South 88° 58' 06" West 325.61 feet;
Thence South 00° 18' 16" East 399.67 feet;
Thence South 88° 14' 28" West 334.46 feet;
Thence South 00° 36' 03" East 400.57 feet;
Thence South 89° 25' 33" West 328.83 feet;
Thence South 00° 58' 51" East 400.53 feet;
Thence South 89° 16' 14" West 330.99 feet;
Thence South 01° 33' 44" East 404.91 feet;
Thence South 89° 08' 05" West 332.65 feet;
Thence South 01° 48' 19" East 402.41 feet;
Thence South 88° 57' 59" West 326.33 feet;
Thence South 00° 52' 40" West 666.33 feet;
Thence South 88° 33' 28" West 341.40 feet;
Thence South 01° 12' 31" West 656.73 feet;
Thence North 89° 01' 59" East 688.00 feet;
Thence South 00° 00' 40" West 1,636.75 feet;
Thence North 89° 59' 40" West 1,680.20 feet;
Thence North 00° 31' 57" West 306.94 feet;
Thence North 88° 10' 45" West 335.21 feet;
Thence South 01° 09' 56" East 332.67 feet;
Thence North 87° 16' 10" West 332.72 feet;
Thence South 01° 22' 43" East 334.40 feet;
Thence North 87° 59' 59" West 333.16 feet;
Thence South 01° 00' 10" East 657.88 feet;
Thence North 88° 00' 55" West 329.11 feet;
Thence South 00° 02' 22" West 329.61 feet;
Thence North 88° 02' 53" West 329.24 feet;

Thence South 00° 33' 56" East 332.40 feet;
Thence North 87° 35' 31" West 332.85 feet;
Thence South 00° 58' 36" East 658.98 feet;
Thence South 14° 18' 33" West 419.11 feet;
Thence South 75° 43' 28" West 142.78 feet to said southeasterly line of the land described in deed to the State of California;
Thence South 26° 31' 57" West 112.27 feet along said southeasterly line;
Thence South 53° 52' 32" East 130.27 feet along said southeasterly line;
Thence South 51° 07' 08" West 35.21 feet along said southeasterly line;
Thence leaving said southeasterly line North 75° 39' 09" East 162.15 feet to the beginning of tangent curve concave Northwesterly, having a radius of 100.00 feet;
Thence along said curve through a central angle of 62° 47' 25", an arc distance of 109.59 feet;
Thence non tangent from said curve South 89° 24' 55" East 122.99 feet;
Thence South 51° 32' 39" East 39.21 feet;
Thence North 88° 49' 20" East 274.63 feet;
Thence South 33° 09' 29" East 6.43 feet;
Thence North 86° 03' 34" East 262.79 feet;
Thence South 89° 23' 47" East 5,206.09 feet;
Thence South 74° 13' 51" East 4,042.86 feet;
Thence North 89° 38' 23" East 426.02 feet;
Thence North 22° 09' 39" East 615.83 feet;
Thence North 26° 58' 24" East 2,032.71 feet;
Thence North 26° 15' 13" East 1,346.54 feet;
Thence North 23° 50' 41" East 1,287.08 feet;
Thence North 00° 46' 41" West 704.76 feet;
Thence South 89° 01' 08" West 699.05 feet;
Thence North 00° 10' 17" West 350.90 feet;
Thence South 89° 12' 39" West 347.74 feet;
Thence North 00° 51' 02" West 709.03 feet;

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Thence South 89° 22' 41" West 343.89 feet;
Thence North 01° 01' 24" West 1,661.69 feet;
Thence South 89° 46' 28" West 346.73 feet;
Thence North 00° 52' 54" West 987.32 feet;
Thence South 89° 51' 03" East 346.79 feet;
Thence North 00° 59' 49" West 943.62 feet;
Thence North 89° 15' 47" East 701.15 feet;
Thence North 00° 49' 52" West 612.78 feet;
Thence South 89° 09' 29" West 699.75 feet;
Thence North 00° 52' 49" West 306.06 feet;
Thence South 89° 04' 17" West 347.45 feet;
Thence North 00° 33' 54" West 616.39 feet;
Thence North 02° 36' 38" West 305.66 feet;
Thence North 89° 07' 41" East 2,785.58 feet;
Thence North 01° 06' 35" West 1,002.58 feet;
Thence North 89° 52' 33" West 328.22 feet;
Thence North 01° 14' 16" West 653.33 feet;
Thence North 89° 01' 02" East 329.64 feet;
Thence North 01° 06' 20" West 330.73 feet;
Thence North 88° 58' 09" East 329.59 feet;
Thence North 01° 06' 52" West 662.01 feet;
Thence North 88° 52' 23" East 311.39 feet;
Thence North 00° 33' 28" West 659.67 feet;
Thence North 89° 03' 24" East 340.98 feet;
Thence North 01° 07' 52" West 658.55 feet;
Thence South 89° 04' 41" West 321.91 feet;
Thence North 00° 33' 50" West 659.12 feet;
Thence South 89° 10' 50" West 342.99 feet;

Thence North 01° 06' 49" West 659.73 feet;
Thence South 89° 17' 00" West 329.09 feet;
Thence North 01° 06' 27" West 996.15 feet;
Thence South 89° 33' 47" West 327.67 feet;
Thence North 01° 08' 53" West 1,324.98 feet;
Thence South 89° 08' 55" West 348.33 feet;
Thence South 00° 51' 53" East 332.65 feet;
Thence South 88° 24' 55" West 296.24 feet to said southeasterly line of the land described in deed to the State of California;
Thence South 36° 07' 28" West 92.07 feet along said southeasterly line;
Thence leaving said southeasterly line South 01° 21' 27" East 586.25 feet;
Thence South 89° 26' 06" West 350.07 feet;
Thence South 00° 51' 48" East 334.40 feet;
Thence South 89° 08' 50" West 346.59 feet;
Thence South 00° 42' 56" East 661.82 feet;
Thence South 89° 26' 07" West 348.32 feet;
Thence South 01° 09' 42" East 334.41 feet;
Thence North 89° 59' 52" West 351.82 feet;
Thence South 00° 51' 48" East 334.40 feet;
Thence South 89° 43' 12" West 350.07 feet;
Thence South 01° 09' 54" East 665.34 feet;
Thence South 88° 29' 32" West 350.09 feet;
Thence South 00° 51' 43" East 332.12 feet;
Thence South 89° 08' 55" West 348.33 feet;
Thence South 00° 51' 57" East 663.57 feet;
Thence South 88° 46' 02" West 351.92 feet;
Thence South 00° 34' 49" East 335.51 feet;
Thence South 89° 26' 06" West 350.07 feet;

Thence South 01° 27' 20" East 336.17 feet;
Thence South 89° 50' 57" West 350.27 feet;
Thence South 01° 02' 07" East 660.89 feet;
Thence South 87° 22' 59" West 351.00 feet;
Thence South 01° 17' 17" East 332.30 feet;
Thence South 87° 59' 58" West 349.65 feet;
Thence South 01° 39' 48" East 336.14 feet;
Thence South 87° 55' 32" West 351.91 feet;
Thence South 01° 19' 44" East 323.79 feet;
Thence South 87° 58' 34" West 54.08 feet to said southeasterly line of the land described in deed to the State of California ;
Thence along said southeasterly line the following courses: South 03° 06' 01" West 64.11 feet;
South 36° 07' 28" West 400.00 feet;
And South 69° 08' 53" West 106.78 feet to the **TRUE POINT OF BEGINNING**.

CONTAINS: 2,633.4 acres more or less.

PARCEL B

COMMENCING at said west quarter corner of Section 6;

Thence along the westerly line of said Section 6 North 01°01'17" West 2937.95 feet more or less to the southeasterly line of the land described in deed to the State of California recorded __, 19__ in Book 5468, Page 292, Official Records of said County and the;

Thence North 37°33'02" West 845.91 feet to northwesterly line of the said land described in deed to the State of California and the **TRUE POINT OF BEGINNING**;

Thence along said northwesterly line the following courses: North 36° 07' 28" East 101.99 feet;

South 53° 52' 32" East 90.00 feet;

And North 36° 07' 28" East 78.23 feet;

Thence leaving said northwesterly line North 34° 11' 36" West 4,440.11 feet;

Thence North 27° 46' 37" East 1,281.52 feet;

Thence North 36° 07' 33" East 235.26 feet;

Thence South 89° 42' 38" East 311.19 feet;

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Thence North 00° 34' 40" West 433.70 feet;

Thence South 89° 15' 12" West 578.89 feet;

Thence North 65° 55' 32" West 442.57 feet;

To the beginning of a tangent curve concave Southeasterly, having a radius of 100.00 feet

Thence along said curve northwesterly, westerly, southwesterly and southerly 314.16 feet through a central angle of 180° 00' 00";

Thence South 65° 55' 09" East 492.67 feet;

Thence South 78° 55' 16" East 42.68 feet;

Thence South 02° 54' 51" East 185.04 feet;

Thence South 26° 53' 28" West 1,321.13 feet;

Thence South 21° 24' 40" West 98.74 feet;

Thence South 08° 24' 01" West 174.98 feet;

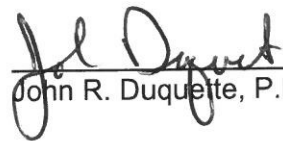
Thence South 34° 11' 30" East 4,441.89 feet to the **TRUE POINT OF BEGINNING.**

CONTAINS: 35.5 acres more or less.

SUBJECT TO all Covenants, Rights, Rights-of-Way and easements of record.

EXHIBIT "B" plat, attached and by this reference made a part hereof.

This description was prepared by me or under my direction.



John R. Duquette, P.L.S. 7566

7/5/23

Date:



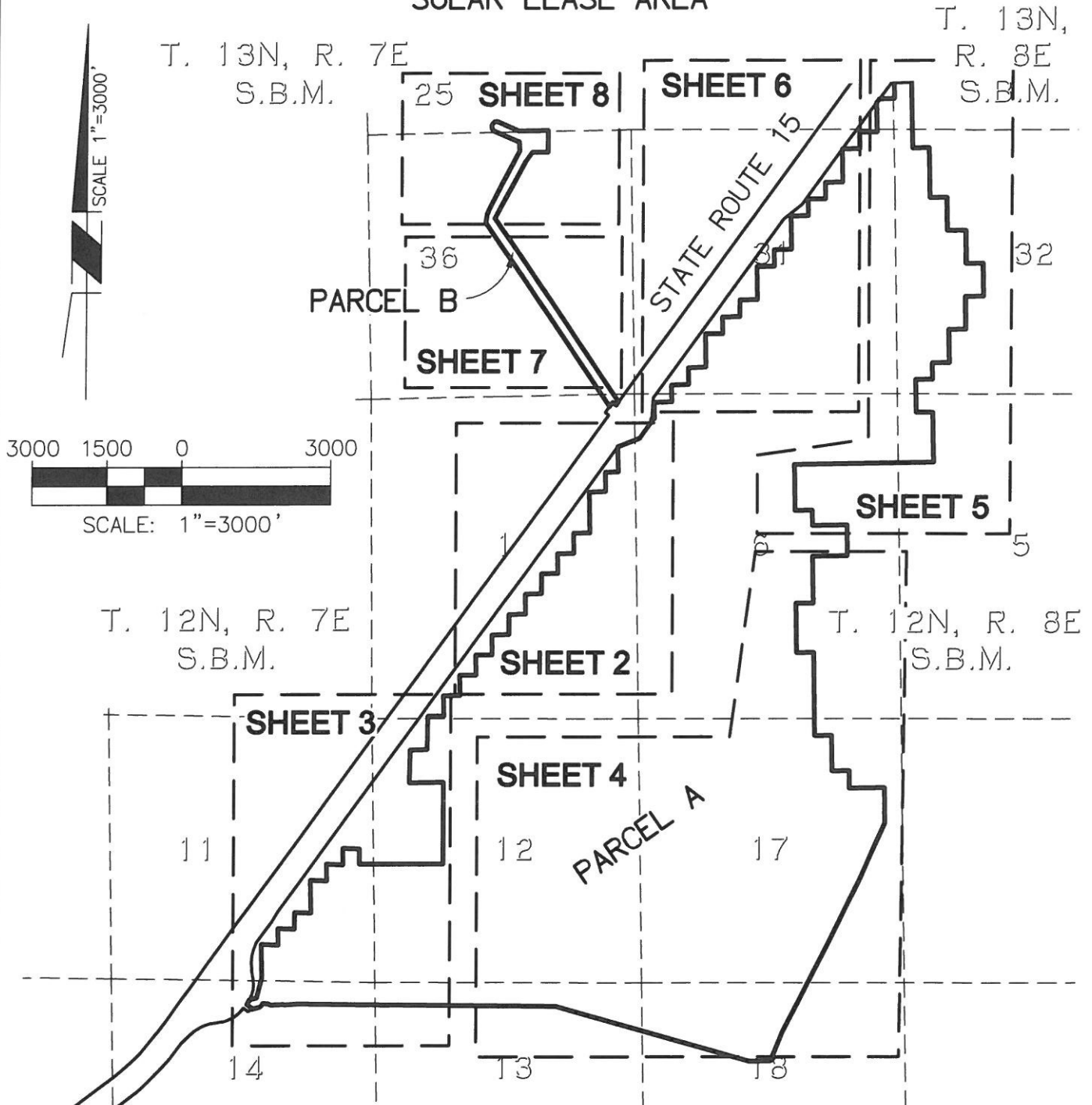
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EXHIBIT "B"

SOLAR LEASE AREA



INDEX MAP



SHEET 1 OF 10

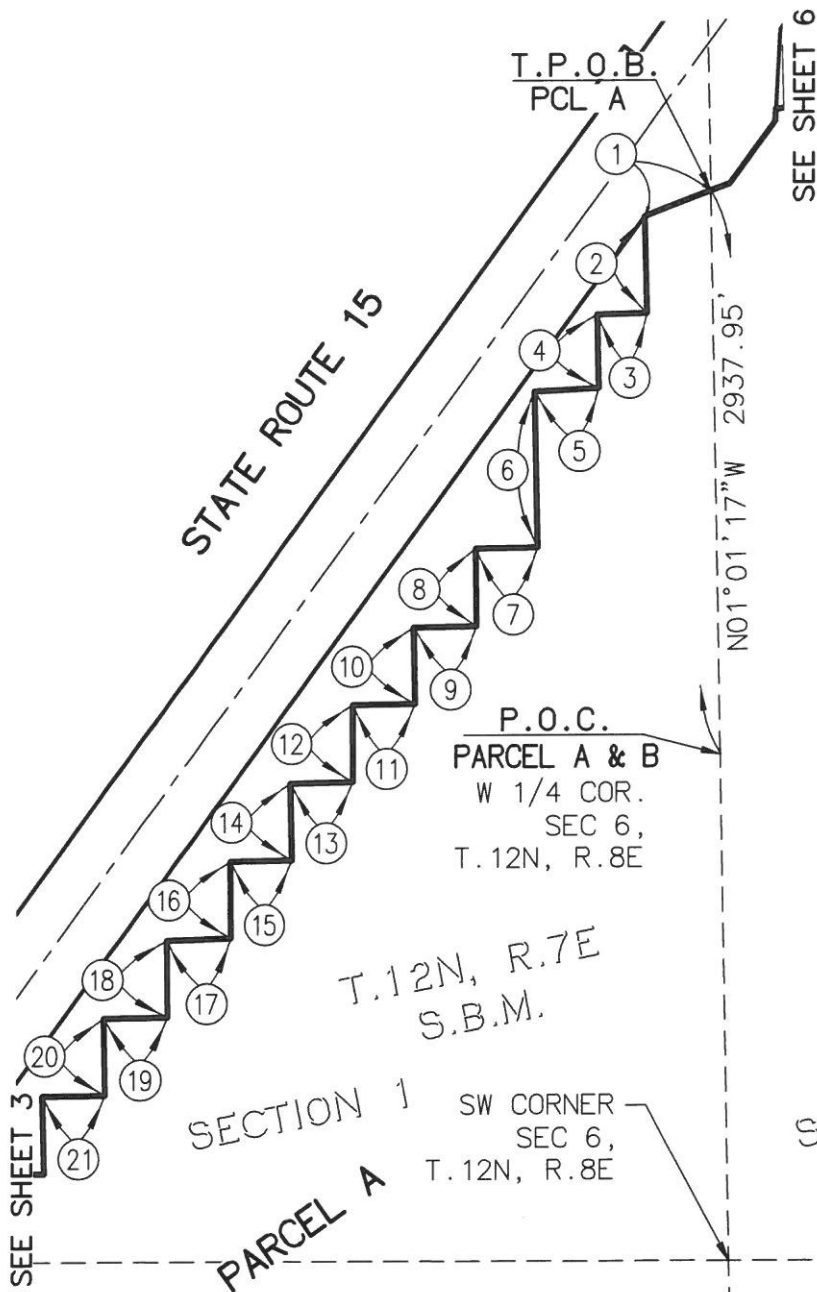
Michael Baker

INTERNATIONAL

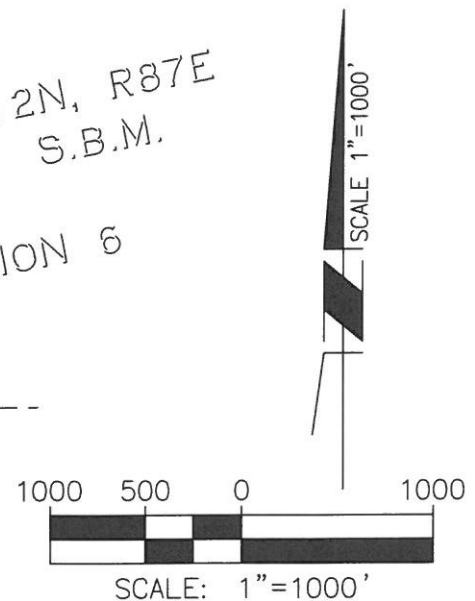
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EXHIBIT "B"

SOLAR LEASE AREA



DATA TABLE		
NO	BEARING	LENGTH
1	S69°08'53"W	370.30'
2	S01°22'19"E	504.23'
3	S88°37'41"W	259.68'
4	S01°12'32"E	384.23'
5	S87°12'13"W	332.65'
6	S01°08'14"E	812.50'
7	S89°07'48"W	325.88'
8	S00°47'24"E	404.04'
9	S89°07'54"W	329.17'
10	S01°03'56"E	398.85'
11	S89°25'51"W	325.12'
12	S00°14'14"E	402.30'
13	S88°49'31"W	327.44'
14	S01°03'57"E	398.85'
15	S88°58'06"W	325.61'
16	S00°18'16"E	399.67'
17	S88°14'28"W	334.46'
18	S00°36'03"E	400.57'
19	S89°25'33"W	328.83'
20	S00°58'51"E	400.53'
21	S89°16'14"W	330.99'



P.O.C. - POINT OF COMMENCEMENT
T.P.O.B. - TRUE POINT OF BEGINNING

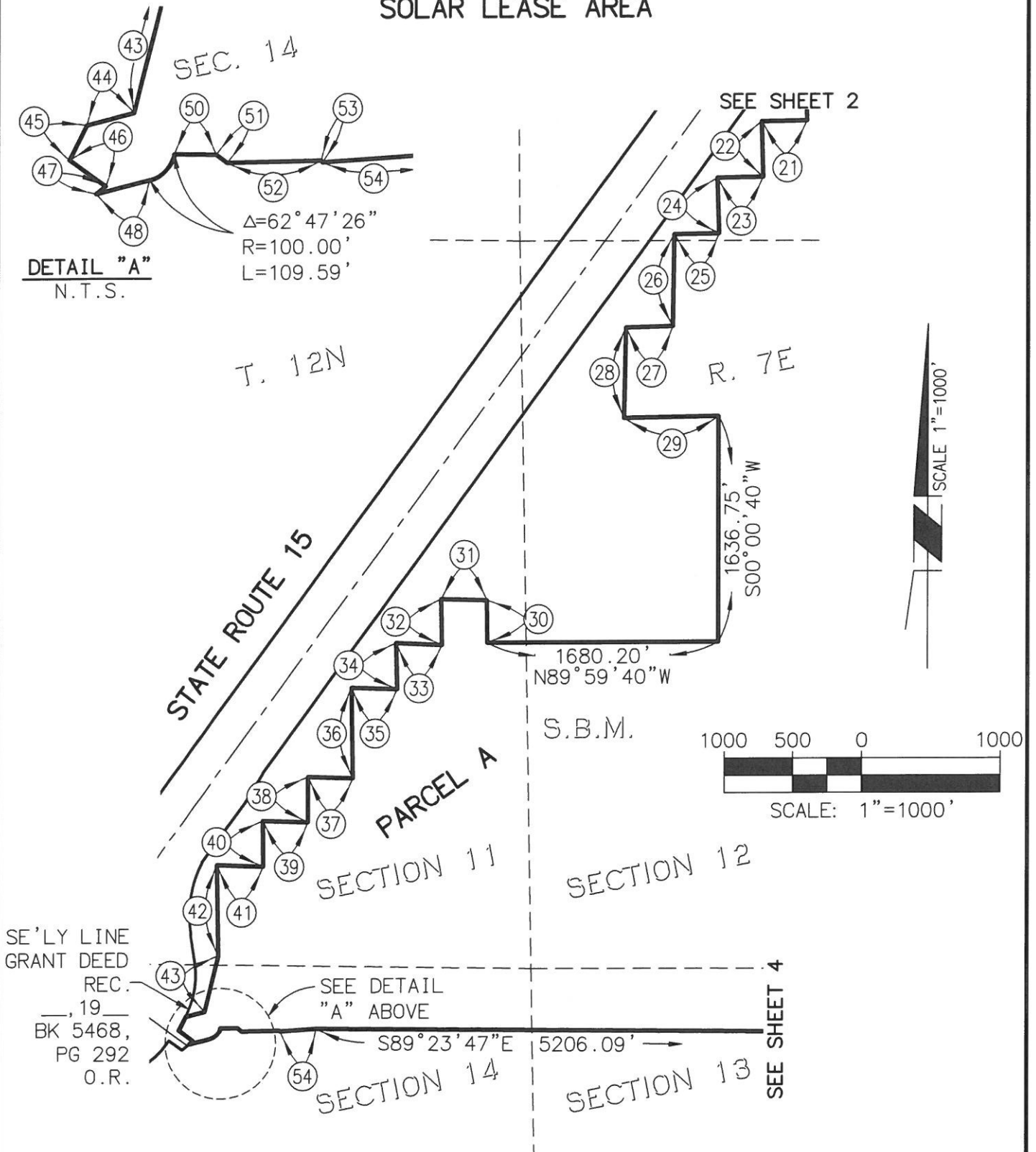
JULY 5, 2023

SHEET 2 OF 10

Michael Baker
INTERNATIONAL

EXHIBIT "B"

SOLAR LEASE AREA



SEE SHEETS 9 AND 10 FOR DATA TABLE

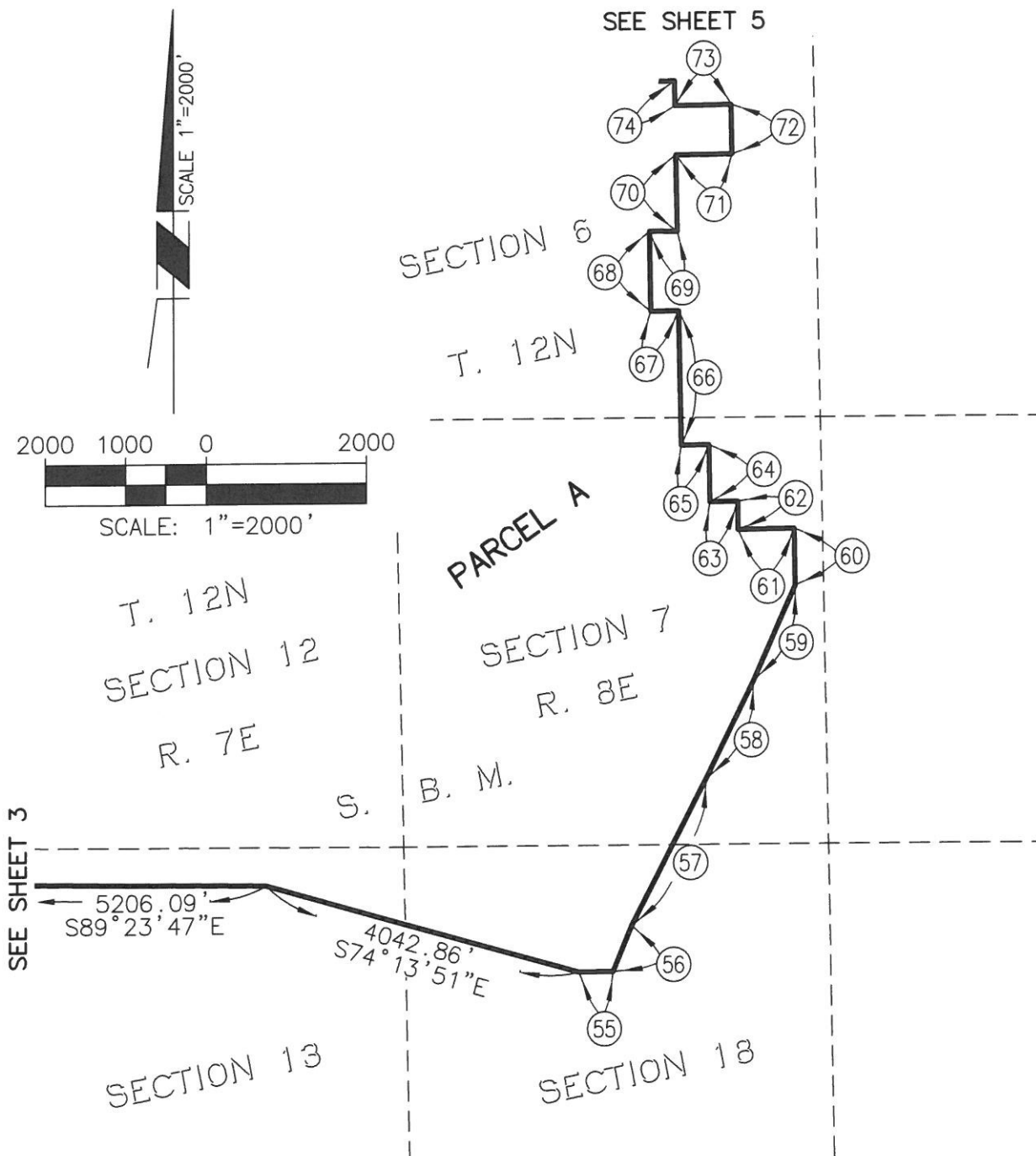
SHEET 3 OF 10

Michael Baker
INTERNATIONAL

JULY 5, 2023

EXHIBIT "B"

SOLAR LEASE AREA



SEE SHEETS 9 AND 10 FOR DATA TABLE

SHEET 4 OF 10

Michael Baker
INTERNATIONAL

JULY 5, 2023

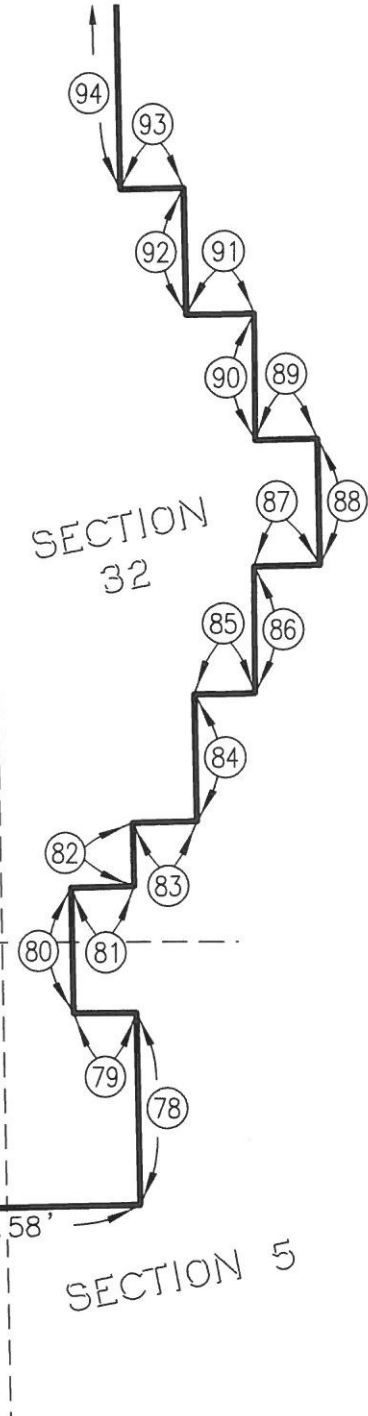
EXHIBIT "B"

SOLAR LEASE AREA

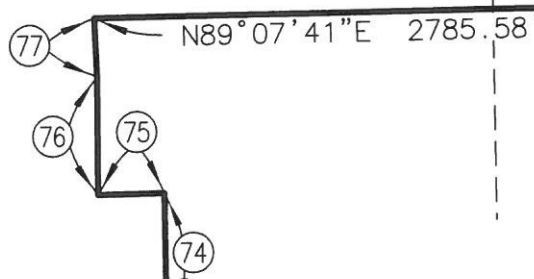
DATA TABLE		
(NO)	BEARING	LENGTH
74	N00°52'49"W	306.06'
75	S89°04'17"W	347.45'
76	N00°33'54"W	616.39'
77	N02°36'38"W	305.66'
78	N01°06'35"W	1002.58'
79	N89°52'33"W	328.22'
80	N01°14'16"W	653.33'
81	N89°01'02"E	329.64'
82	N01°06'20"W	330.73'
83	N88°58'09"E	329.59'
84	N01°06'52"W	662.01'
85	N88°52'23"E	311.39'
86	N00°33'28"W	659.67'
87	N89°03'24"E	340.98'
88	N01°07'52"W	658.55'
89	S89°04'41"W	321.91'
90	N00°33'50"W	659.12'
91	S89°10'50"W	342.99'
92	N01°06'49"W	659.73'
93	S89°17'00"W	329.09'
94	N01°06'27"W	996.15'

T. 12N
R. 8E
SECTION 31
S. B. M.
PARCEL A

SEE SHEET 6



SECTION 6



SECTION 5

SEE SHEET 4



SHEET 5 OF 10

Michael Baker
INTERNATIONAL

JULY 5, 2023

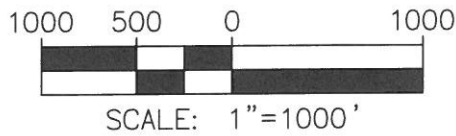
EXHIBIT "B"

SOLAR LEASE AREA

DETAIL "B"
N.T.S.

T.P.O.B.
PCL A

SE'LY LINE
GRANT DEED
REC. __, 19__
BK 5468, PG
292 O.R.



SCALE 1"=1000'

SECTION 30

SECTION 29

SEE SHEET 5

PARCEL A

SECTION 31

SECTION 32

T. 12N

T. 12N

R. 7E

R. 8E

SECTION 1
S. B. M.

SEE DETAIL
"B" ABOVE

T.P.O.B.

SEE SHEETS 9 AND 10 FOR DATA TABLE

SHEET 6 OF 10

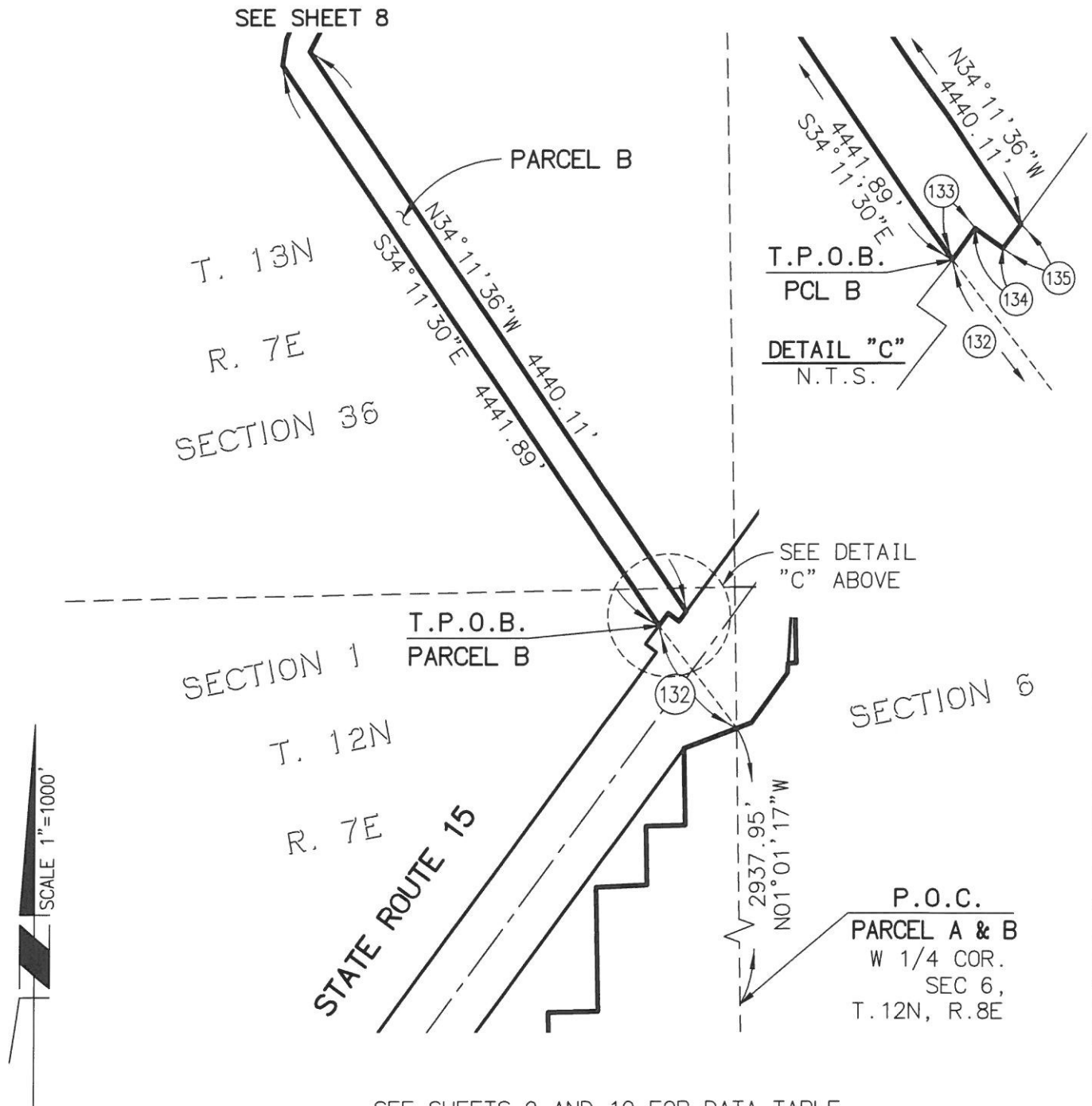
P.O.C. - POINT OF COMMENCEMENT
T.P.O.B. - TRUE POINT OF BEGINNING

JULY 5, 2023

Michael Baker
INTERNATIONAL

EXHIBIT "B"

SOLAR LEASE AREA



SEE SHEETS 9 AND 10 FOR DATA TABLE

SHEET 7 OF 10

Michael Baker
INTERNATIONAL

JULY 5, 2023

EXHIBIT "B"

SOLAR LEASE AREA

SECTION 25

$\Delta=180^{\circ}00'00''$
 $R=100.00'$
 $L=314.16'$

N24°04'28"E (R)

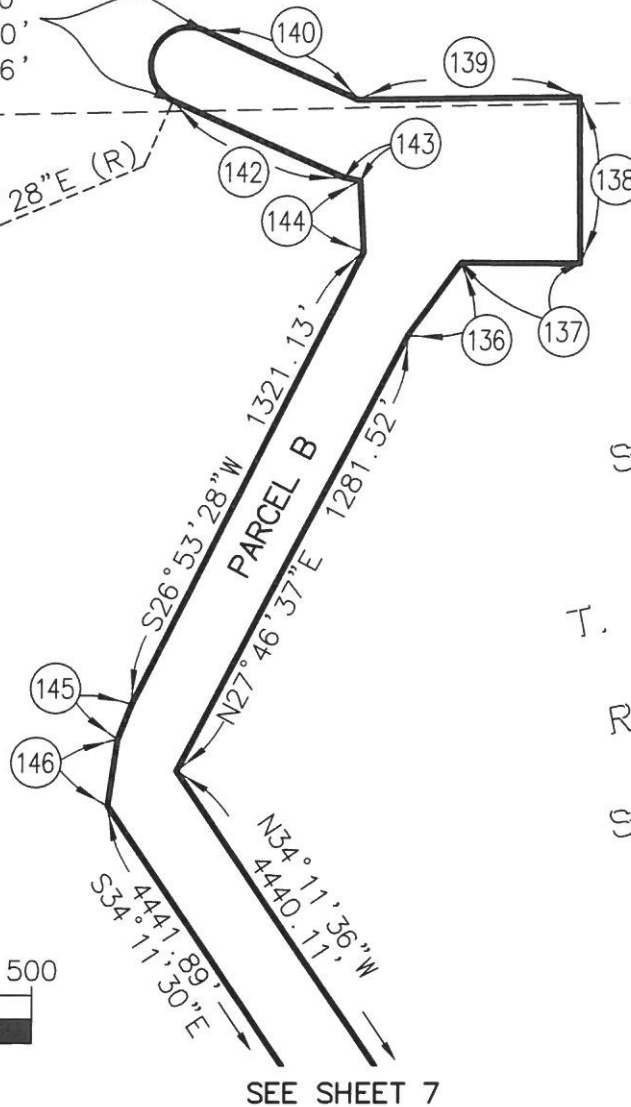
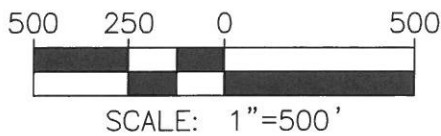


SECTION 36

T. 13N

R. 7E

S. B. M.



SEE SHEET 7

SEE SHEETS 9 AND 10 FOR DATA TABLE

SHEET 8 OF 10

Michael Baker

INTERNATIONAL

JULY 5, 2023

EXHIBIT "B"

SOLAR LEASE AREA

DATA TABLE		
(NO)	BEARING	LENGTH
22	S01°33'44"E	404.91'
23	S89°08'05"W	332.65'
24	S01°48'19"E	402.41'
25	S88°57'59"W	326.33'
26	S00°52'40"W	666.33'
27	S88°33'28"W	341.40'
28	S01°12'31"W	656.73'
29	N89°01'59"E	688.00'
30	N00°31'57"W	306.94'
31	N88°10'45"W	335.21'
32	S01°09'56"E	332.67'
33	N87°16'10"W	332.72'
34	S01°22'43"E	334.40'
35	N87°59'59"W	333.16'
36	S01°00'10"E	657.88'
37	N88°00'55"W	329.11'
38	S00°02'22"W	329.61'
39	N88°02'53"W	329.24'
40	S00°33'56"E	332.40'
41	N87°35'31"W	332.85'
42	S00°58'36"E	658.98'
43	S14°18'33"W	419.11'
44	N75°43'28"W	142.78'
45	S26°31'57"W	112.27'
46	S53°52'32"E	130.27'
47	S51°07'08"W	35.21'
48	N75°39'09"E	162.15'
50	S89°24'55"E	122.99'
51	S51°32'39"E	39.21'
52	N88°49'20"E	274.63'
53	S33°09'29"E	6.43'
54	N86°03'34"E	262.79'
55	N89°38'23"E	426.02'
56	N22°09'39"E	615.83'
57	N26°58'24"E	2032.71'
58	N26°15'13"E	1346.54'
59	N23°50'41"E	1287.08'
60	N00°46'41"W	704.76'
61	S89°01'08"W	699.05'
62	N00°10'17"W	350.90'
63	S89°12'39"W	347.74'

DATA TABLE		
(NO)	BEARING	LENGTH
64	N00°51'02"W	709.03'
65	S89°22'41"W	343.89'
66	N01°01'24"W	1661.69'
67	S89°46'28"W	346.73'
68	N00°52'54"W	987.32'
69	S89°51'03"E	346.79'
70	N00°59'49"W	943.62'
71	N89°15'47"E	701.15'
72	N00°49'52"W	612.78'
73	S89°09'29"W	699.75'
94	N01°06'27"W	996.15'
95	S89°33'47"W	327.67'
96	N01°08'53"W	1324.98'
97	S89°08'55"W	348.33'
98	S00°51'53"E	332.65'
99	S88°24'55"W	296.24'
100	S36°07'28"W	92.07'
101	S01°21'27"E	586.25'
102	S89°26'06"W	350.07'
103	S00°51'48"E	334.40'
104	S89°08'50"W	346.59'
105	S00°42'56"E	661.82'
106	S89°26'07"W	348.32'
107	S01°09'42"E	334.41'
108	N89°59'52"W	351.82'
109	S00°51'48"E	334.40'
110	S89°43'12"W	350.07'
111	S01°09'54"E	665.34'
112	S88°29'32"W	350.09'
113	S00°51'43"E	332.12'
114	S89°08'55"W	348.33'
115	S00°51'57"E	663.57'
116	S88°46'02"W	351.92'
117	S00°34'49"E	335.51'
118	S89°26'06"W	350.07'
119	S01°27'20"E	336.17'
120	S89°50'57"W	350.27'
121	S01°02'07"E	660.89'
122	S87°22'59"W	351.00'
123	S01°17'17"E	332.30'

SHEET 9 OF 10

Michael Baker

INTERNATIONAL

JULY 5, 2023

EXHIBIT "B"

SOLAR LEASE AREA

DATA TABLE		
(NO)	BEARING	LENGTH
124	S87°59'58"W	349.65'
125	S01°39'48"E	336.14'
126	S87°55'32"W	351.91'
127	S01°19'44"E	323.79'
128	S87°58'34"W	54.08'
129	S03°06'01"W	64.11'
130	S36°07'28"W	400.00'
131	S69°08'53"W	106.78'
132	N37°33'02"W	845.91'
133	N36°07'28"E	101.99'
134	S53°52'32"E	90.00'
135	N36°07'28"E	78.23'
136	N36°07'33"E	235.26'
137	S89°42'38"E	311.19'
138	N00°34'40"W	433.70'
139	S89°15'12"W	578.89'
140	N65°55'32"W	442.57'
142	S65°55'09"E	492.67'
143	S78°55'16"E	42.68'
144	N02°54'51"W	185.04'
145	S21°24'40"W	98.74'
146	S08°24'01"W	174.98'

SHEET 10 OF 10

Michael Baker
INTERNATIONAL

JULY 5, 2023



Fw: Soda Mountain Solar DCP

From Kara Laurenson-Wright <Kara.LaurensonWright@swca.com>

Date Thu 10/24/2024 5:43 PM

To DCP@mdaqmd.ca.gov <DCP@mdaqmd.ca.gov>

Cc Erin Wielenga <erin.wielenga@swca.com>; Kyle Nauman <kin@vcrenewables.com>; Hannah Gbeh <hannah@resolutionenvironmental.com>

 1 attachments (8 MB)

MDAQMD 2024 Dust Control Plan_10-24-2024.pdf;

MDAQMD, see attached DCP for Soda Mountain Solar Project with payment receipt included.

Best,

Kara Laurenson-Wright, AICP
CEQA/NEPA Project Manager

SWCA Environmental Consultants
Cell 415.599.6464
kara.laurensonwright@swca.com



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From: Kara Laurenson-Wright <Kara.LaurensonWright@swca.com>

Sent: Thursday, October 24, 2024 5:18 PM

To: DCP@mdaqmd.ca.gov <DCP@mdaqmd.ca.gov>

Cc: Erin Wielenga <erin.wielenga@swca.com>; Hannah Gbeh <hannah@resolutionenvironmental.com>; Kyle Nauman <kin@vcrenewables.com>

Subject: Fw: Soda Mountain Solar DCP

Good evening MDAQMD,

Following up on the previous email regarding the DCP submittal for the Soda Mountain Solar Project, the Air Quality and Greenhouse Gas Technical Report and Civil Design Plans are linked below to provide

additional information regarding the project. Please let us know if we can provide any other information. Payment of the fees are forthcoming and will be forwarded.

 [Soda Mt Solar Project_Air Quality GHG Report_10-24-24.pdf](#)

 [SodaMountain-30percentCivil-FINAL-2023-0809 2.pdf](#)

Best,

Kara Laurenson-Wright, AICP
CEQA/NEPA Project Manager

SWCA Environmental Consultants

Cell 415.599.6464

kara.laurensonwright@swca.com



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From: Erin Wielenga <erin.wielenga@swca.com>
Sent: Thursday, October 24, 2024 3:41 PM
To: DCP@mdaqmd.ca.gov <DCP@mdaqmd.ca.gov>
Cc: Kara Laurenson-Wright <Kara.LaurensonWright@swca.com>; Hannah Gbeh <hannah@resolutionenvironmental.com>; kin@vcrenewables.com <kin@vcrenewables.com>
Subject: Soda Mountain Solar DCP

Hello,

Please find attached a Dust Control Plan for the Soda Mountain Solar Project for review and determination of completeness by the MDAQMD. Please do not hesitate to contact us with any questions.

Thank you,

Erin Wielenga | she, her, hers
Air Quality Specialist

SWCA Environmental Consultants

San Francisco, CA

P +1.602.609.2269 | C +1.562-867-5653

Erin.Wielenga@swca.com



A picture containing logo Description automatically generated

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Applications Payment Confirmation (Ref #: 43801485)

PLC: Mojave Desert Air Quality Management District
8094 14306 Park Avenue
Victorville, California 92392
For: Applications

Date: 10/24/2024 20:33 EDT

TRANSACTION INFORMATION

Contact's Name: Kyle Nauman
Doing Business As:
Company Name: Soda Mountain Solar, Llc
Street Address: 110 Edison Place
Ste 312
Newark, Nj 07102
Telephone #: (508)863-2018
Site Address: 110 Edison Place
Ste 312
Newark, Nj 07102
Equipment Description: Soda Mountain Solar And Bess

Transaction Reference #: 43801485
Transaction Date/Time: 10/24/2024 20:33 EDT

BILLING INFORMATION

Name: Kyle Nauman
Address: 2925 Richmond Avenue
11th Floor
City, State Zip: Houston, Tx 77098
Phone #: (508)863-2018
Card #: xxxx-xxxx-xxxx-2006

PAYMENT INFORMATION

Approval #: 268703
Payment Amount: \$771.00
Service Fee: \$17.35
Total Amount: \$788.35

The service fee is not refundable.

ATTENTION CARDHOLDER

If you have questions about the processing of your payment, please call AllPaid at 888-604-7888.