

DOCKETED

Docket Number:	09-AFC-06C
Project Title:	Blythe Solar Power Project - Compliance
TN #:	231390
Document Title:	Part 1 of 1
Description:	N/A
Filer:	Charlyn Mosley
Organization:	Genesis Solar, LLC
Submitter Role:	Applicant Representative
Submission Date:	1/6/2020 4:39:52 PM
Docketed Date:	1/6/2020

Blythe Solar, LLC (CERSID: 10728847)**Facility Information** **Accepted Jun 14, 2019**

Submitted on 2/21/2019 8:13:07 AM by *Joshua Kretz* of Blythe Solar, LLC (Blythe, CA)
Submittal was **Accepted** on 6/14/2019 9:05:44 AM by Jessica Duron

- Business Activities
- Business Owner/Operator Identification

Hazardous Materials Inventory **Accepted Jun 14, 2019**

Submitted on 2/21/2019 8:13:07 AM by *Joshua Kretz* of Blythe Solar, LLC (Blythe, CA)
Submittal was **Accepted** on 6/14/2019 9:08:17 AM by Jessica Duron
Comments by regulator: Thank you for updating.

- Hazardous Material Inventory (8)
- Site Map (Official Use Only)
 - *Annotated Site Map (Official Use Only)* (Adobe PDF, 217KB)
 - *Annotated Site Map (Official Use Only)* (Adobe PDF, 217KB)

Site Identification**Blythe Solar, LLC**

4000 Dracker Dr
 Blythe, CA 92225
 County
 Riverside

CERS ID
10728847
 EPA ID Number
 CAL000404328

Submittal Status

Submitted on 2/21/2019 by *Joshua Kretz* of Blythe Solar, LLC (Blythe, CA)
 Submittal was **Accepted**; Processed on 6/14/2019 by *Jessica Duron* for Riverside County Department of Environmental Health

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?

Yes**Underground Storage Tank(s) (UST)**

Does your facility own or operate underground storage tanks?

No**Hazardous Waste**

Is your facility a Hazardous Waste Generator?

Yes

Does your facility treat hazardous waste on-site?

No

Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?

No

Does your facility consolidate hazardous waste generated at a remote site?

No

Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?

No

Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.

No

Is your facility a Household Hazardous Waste (HHW) Collection site?

No**Excluded and/or Exempted Materials**

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?

No

Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.

No

Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?

No**Additional Information**

No additional comments provided.

Facility/Site	
Blythe Solar, LLC 4000 Dracker Dr Blythe, CA 92225	CERS ID 10728847

Submittal Status
Submitted on 2/21/2019 by <i>Joshua Kretz</i> of Blythe Solar, LLC (Blythe, CA) Submittal was Accepted ; Processed on 6/14/2019 by <i>Jessica Duron</i> for Riverside County Department of Environmental Health

Identification					
Blythe Solar, LLC			Beginning Date	Ending Date	
Operator Phone (760) 922-7816	Business Phone (760) 922-7820	Business Fax (760) 921-1728	Dun & Bradstreet	SIC Code	Primary NAICS

Facility/Site Mailing Address
PO Box 2370 Blythe, CA 92226

Primary Emergency Contact		
Josh Kretz		
Title Site Manager		
Business Phone (760) 922-7820	24-Hour Phone (858) 964-8492	Pager Number

Owner
Blythe Solar, LLC (760) 922-7820 4000 Dracker Dr Blythe, CA 92225

Secondary Emergency Contact		
Eric Preher		
Title Plant General Manager		
Business Phone (760) 921-1402	24-Hour Phone (760) 267-2197	Pager Number

Billing Contact	
Randall Hoyt (760) 921-1499 PO Box 2370 Blythe, CA 92226	randall.hoyt@nee.com

Environmental Contact	
Charlyn Mosley (760) 831-2651 PO Box 2370 Blythe, CA 92225	
Charlyn.Mosley@nexteraenergy.com	

Name of Signer Charlyn Mosley Additional Information	Signer Title Sr. Environmental Specialist	Document Preparer Charlyn Mosley
--	--	-------------------------------------

Locally-collected Fields					
Some or all of the following fields may be required by your local regulator(s).					
<table border="1"> <tr> <td>Property Owner</td> </tr> <tr> <td>Bureau of Land Management (BLM)</td> </tr> <tr> <td>Phone</td> </tr> <tr> <td>Mailing Address</td> </tr> </table>	Property Owner	Bureau of Land Management (BLM)	Phone	Mailing Address	Assessor Parcel Number (APN) Number of Employees Facility ID
Property Owner					
Bureau of Land Management (BLM)					
Phone					
Mailing Address					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Blythe Solar, LLC Facility Name Blythe Solar, LLC 4000 Dracker Dr, Blythe 92225	Chemical Location Solar Field	CERS ID 10728847 Facility ID Status Submitted on 2/21/2019 8:13 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.	Avg. Daily			Component Name	% Wt	EHS CAS No.
Combustible Liquid, Class III-B	Mineral Oil	Gallons	11172	798	11172	0	- Physical Flammable			
	CAS No 8042-47-5	State Liquid	Storage Container Other		Pressue Ambient	Waste Code				
		Type Mixture	Days on Site: 365		Temperature Ambient					
DOT: 9 - Misc. Hazardous Materials	Ethylene Glycol - (Antifrogen Inverter Coolant)	Gallons	7236	30	7236		- Health Carcinogenicity - Health Acute Toxicity - Health Serious Eye Damage Eye Irritation			
	CAS No 107-21-1	State Liquid	Storage Container Other		Pressue Ambient	Waste Code				
		Type Mixture	Days on Site: 365		Temperature Ambient					
Combustible Liquid, Class III-B	FR3 / Vegetable Oil	Gallons	89920	740	89920	0	- Physical Flammable	Vegetable Oil	99 %	8001-22-7
	CAS No 8001-22-7	State Liquid	Storage Container Other		Pressue Ambient	Waste Code				
		Type Mixture	Days on Site: 365		Temperature Ambient					
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	Lead Acid Batteries	Pounds	32.215	0.92	32.215		- Physical Flammable - Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	40 %	✓ 7664-93-9
	CAS No 7664-93-9	State Liquid	Storage Container Other		Pressue Ambient	Waste Code 792				
	✓ EHS	Type Mixture	Days on Site: 250		Temperature Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Blythe Solar, LLC Facility Name Blythe Solar, LLC 4000 Dracker Dr, Blythe 92225	Chemical Location Substation	CERS ID 10728847 Facility ID Status Submitted on 2/21/2019 8:13 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.	Avg. Daily			Component Name	% Wt	EHS CAS No.
Combustible Liquid, Class III-B	Mineral Oil	Gallons	24038	11350	24038	0	- Physical Flammable			
	CAS No 8042-47-5	State Liquid	Storage Container Other	Pressue Ambient	Waste Code					
	Type Mixture	Days on Site: 365	Temperature Ambient							
DOT: 2.2 - Nonflammable Gases	Sulfur Hexafluoride - SF6	Pounds	827	127	827	0	- Physical Gas Under Pressure			
	CAS No 2551-62-4	State Gas	Storage Container Other	Pressue > Ambient	Waste Code					
	Type Pure	Days on Site: 365	Temperature Ambient							
Combustible Liquid, Class III-B	FR3 / Vegetable Oil	Gallons	740	740	740	0	- Physical Flammable			
	CAS No 8001-22-7	State Liquid	Storage Container Other	Pressue Ambient	Waste Code					
	Type Mixture	Days on Site: 365	Temperature Ambient							
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	Lead Acid Batteries	Pounds	1558.27	3.2	1558.27	792	- Physical Flammable - Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	40 %	✓ 7664-93-9
	CAS No 7664-93-9	State Liquid	Storage Container Other	Pressue Ambient	Waste Code					
	Type Mixture	Days on Site: 365	Temperature Ambient							
	EHS ✓									

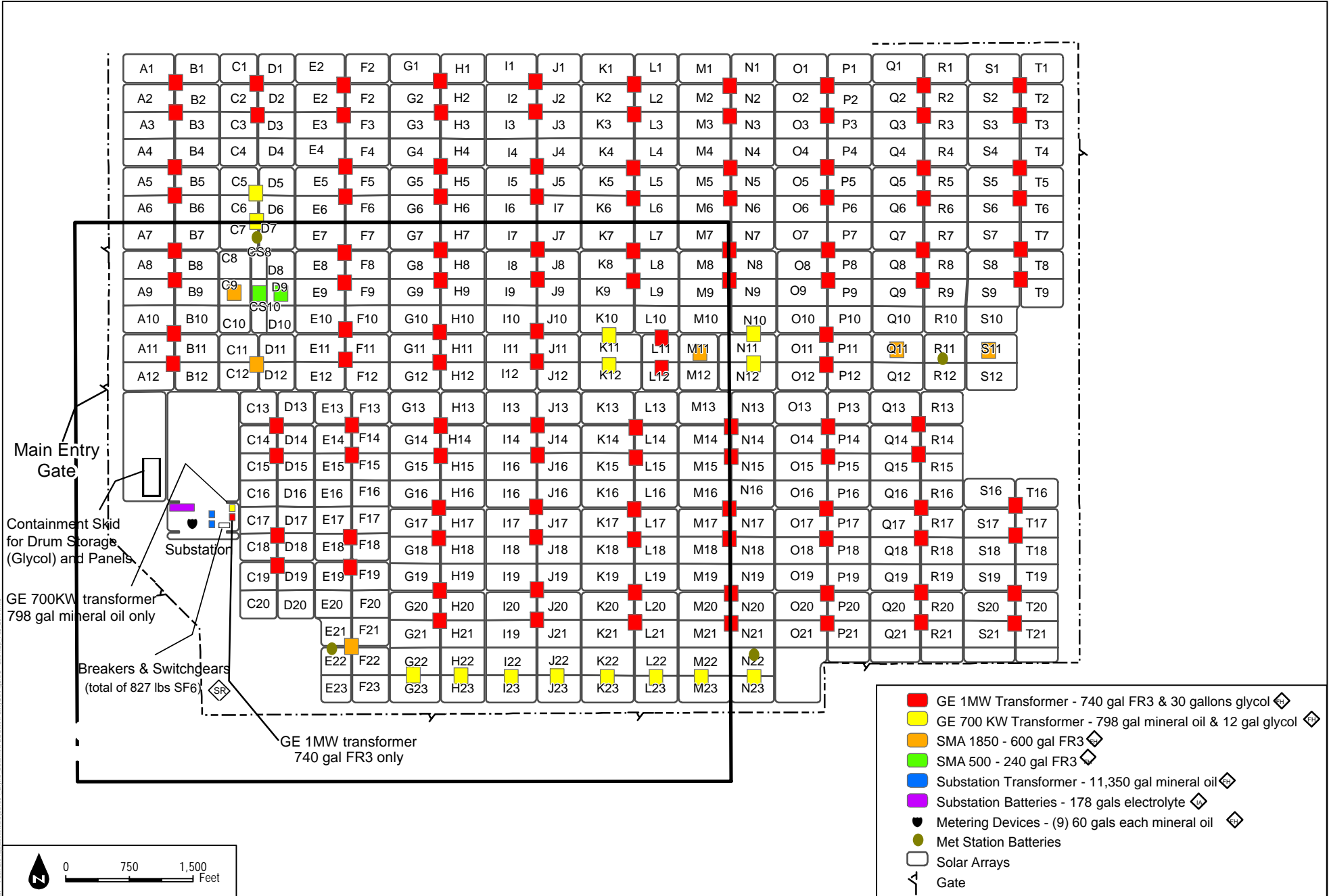


FIGURE 2
Site Map

File: 2772017 - Last saved by: admin - Path: Z:\projects\Blythe Solar\Blythe Solar - 2772017.rvt
 Date: 2/27/2017 10:58:10 AM

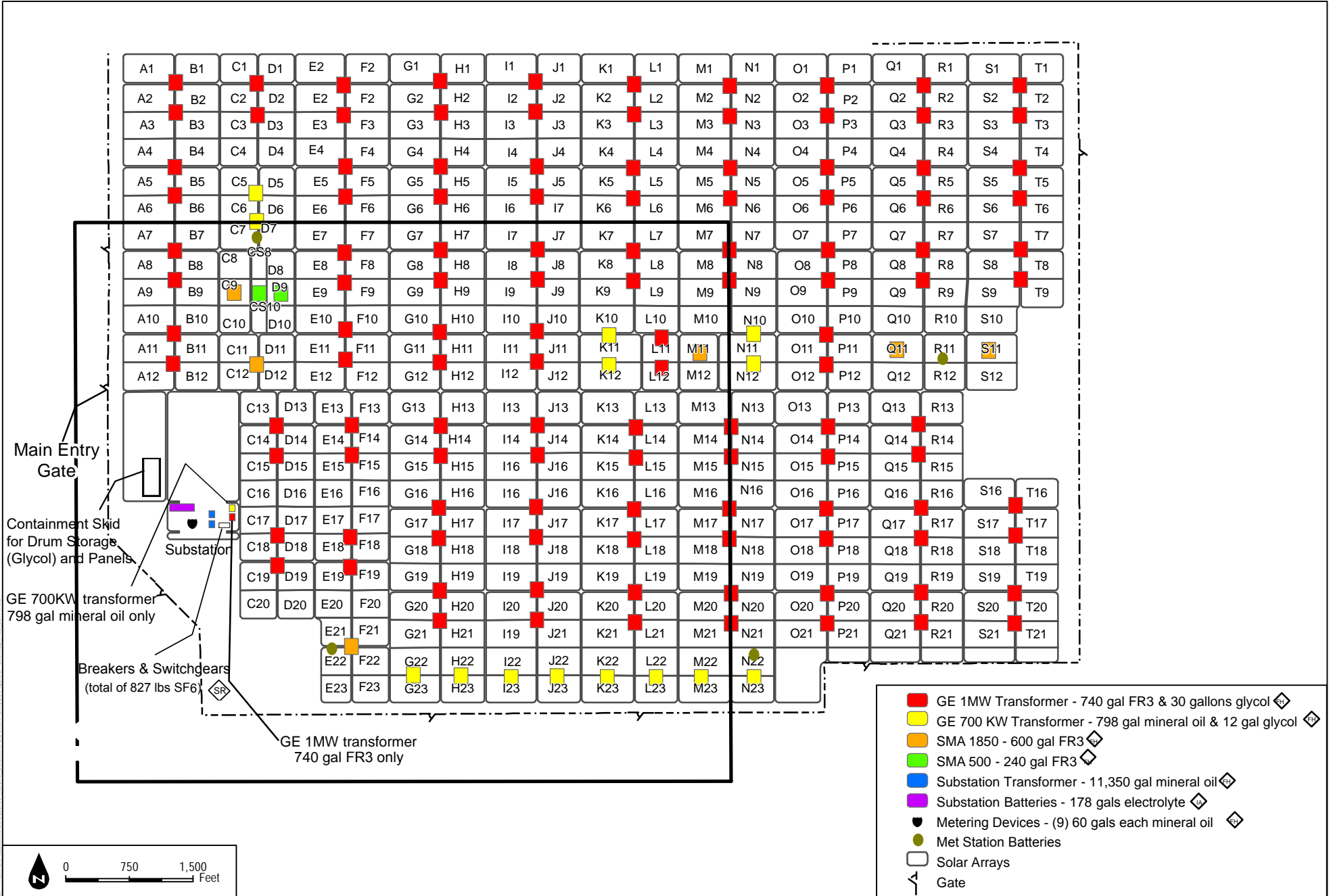


FIGURE 2
Site Map

File: 2772017 - Last saved by: admin - Path: Z:\projects\Blythe Solar\Blythe Solar - 2772017.rvt
 Date: 2/27/2017 10:58:10 AM