



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

### PERMIT TO OPERATE

N001695

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

**EXPIRES LAST DAY OF: OCTOBER 2025**

#### OWNER OF OPERATOR (Co. #69)

Southern California Edison  
P.O. Box 5085  
Rosemead, CA 91770

#### EQUIPMENT LOCATION (Fac. #933)

SCE - Lugo Substation  
6655 Escondido Street  
Hesperia, CA 92345

#### Description:

GASOLINE DISPENSING FACILITY (NON-RETAIL) consisting of: A 2500 gallon Containment Solutions model Hoover Vault (AST). Facility elevation is 3750 feet above MSL.

#### FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1A	87U	2,500	Above Ground
1B	Diesel	2,500	Above Ground

#### DISPENSING EQUIPMENT

Fuel Type	Quantity
87U	1
Diesel	1

#### VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	OPW	VR-401
PII	BAL	G 70-194

Fee Schedule: 5 (a)      Rating: 2500 gallons      SIC: 4911      SCC: 40600603      Location/UTM(Km): 473E/3808N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Southern California Edison  
P.O. Box 5085  
  
Rosemead, CA 91770

By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

Type	Equipment Name	Compliance
SL	SL	VR-301

## CONDITIONS:

1.The owner/operator shall conspicuously post, in the gasoline dispensing area, the operating instructions and the district's toll-free telephone number for complaints (1-800-635-4617).

[District Rule 461 - Gasoline Transfer and Dispensing]

1.The owner/operator shall conspicuously post, in the gasoline dispensing area, the operating instructions and the district's toll-free telephone number for complaints (1-800-635-4617).

[District Rule 461 - Gasoline Transfer and Dispensing]

2.The owner/operator shall maintain a log of all inspections, repairs, maintenance, and throughput on equipment. Such logs or records shall be maintained at the facility for at least two (2) years and shall be available to the District upon request.

[District Rule 461 - Gasoline Transfer and Dispensing]

2.The owner/operator shall maintain a log of all inspections, repairs, maintenance, and throughput on equipment. Such logs or records shall be maintained at the facility for at least two (2) years and shall be available to the District upon request.

[District Rule 461 - Gasoline Transfer and Dispensing]

3.Any modifications or changes to the piping or control fittings of the vapor recovery system require prior approval from the District.

[District Regulation XIII - NSR]

3.Any modifications or changes to the piping or control fittings of the vapor recovery system require prior approval from the District.

[District Regulation XIII - NSR]

4.Pursuant to California Health and Safety Code sections 39600, 39601 and 41954, this aboveground tank shall be installed and maintained in accordance with Executive Order (EO) VR-401 for EVR Phase I and VR-301 (Standing Loss Control). Vapor vent pipes are to be equipped with Husky 5885 pressure relief valves or as otherwise allowed by the Executive Order.

[Executive Orders VR-401 and VR-301]

4.Pursuant to California Health and Safety Code sections 39600, 39601 and 41954, this aboveground tank shall be installed and maintained in accordance with Executive Order (EO) VR-401 for EVR Phase I and VR-301 (Standing Loss Control). Vapor vent pipes are to be equipped with Husky 5885 pressure relief valves or as otherwise allowed by the Executive Order.

[Executive Orders VR-401 and VR-301]

5.The Enhanced Vapor Recovery (EVR), Phase I and II Vapor Recovery System must be tested in accordance with the requirements of CARB Executive Orders VR-301 and VR-401, no later than 60 days after initial startup, and at least once every twelve (12) months using the latest adopted version of the required test procedures.

The District must be notified a minimum of 10 days prior to performing the required tests with the final results submitted to the District within 30 days of completion of the tests. Testing notifications and testing results may be sent to VaporRecoveryTesting@mdaqmd.ca.gov

[District Rule 461 - Gasoline Transfer and Dispensing, Executive Orders VR-301, VR-401]

5.The Enhanced Vapor Recovery (EVR), Phase I and II Vapor Recovery System must be tested in accordance with the requirements of CARB Executive Orders VR-301 and VR-401, no later than 60 days after initial startup, and at least once every twelve (12) months using the latest adopted version of the required test procedures.

The District must be notified a minimum of 10 days prior to performing the required tests with the final results submitted to the District within 30 days of completion of the tests. Testing notifications and testing results may be sent to

[District Rule 461 - Gasoline Transfer and Dispensing, Executive Orders VR-301, VR-401]

6.Maintenance and repair of system components, including removal and installation of such components in the course of any required tests, shall be performed by OPW Certified Technicians.  
[Executive Order VR-401]

6.Maintenance and repair of system components, including removal and installation of such components in the course of any required tests, shall be performed by OPW Certified Technicians.  
[Executive Order VR-401]

7.Maintenance Intervals for OPW Tank Gauge Components, Dust Caps, Emergency Vents, Phase I Product and Vapor Adapters, and Spill Container Drain Valve, shall be conducted by an OPW trained technician on an annual basis.  
[Executive Order VR-401]

7.Maintenance Intervals for OPW Tank Gauge Components, Dust Caps, Emergency Vents, Phase I Product and Vapor Adapters, and Spill Container Drain Valve, shall be conducted by an OPW trained technician on an annual basis.  
[Executive Order VR-401]

8.The annual throughput of gasoline shall not exceed 480,000 gallons per year. Throughput records shall be kept on site and available to District personnel upon request, and annual throughput for the previous calendar year shall be provided to the District not later than the end of February of each year. Before this annual throughput can be increased the facility may be required to submit to the District a site specific Health Risk Assessment (HRA) in accord with a District approved plan. In addition a public notice and/or comment period may be required.  
[District Rule 1320; District Rule 107(b); Health & Safety Code 39607 & 44341 - 44342; 40 CFR 51, Subpart A]

8.The annual throughput of gasoline shall not exceed 480,000 gallons per year. Throughput records shall be kept on site and available to District personnel upon request, and annual throughput for the previous calendar year shall be provided to the District not later than the end of February of each year. Before this annual throughput can be increased the facility may be required to submit to the District a site specific Health Risk Assessment (HRA) in accord with a District approved plan. In addition a public notice and/or comment period may be required.  
[District Rule 1320; District Rule 107(b); H&S Code 39607 & 44341-44342, 17 CCR 93400 et seq., and 40 CFR 51, Subpart A]

9.The owner/operator must install, maintain, and operate EVR Phase I equipment in compliance with CARB Executive Order VR-401, and Phase II equipment in accordance with G-70-194 and continue to use it until the end of that system's useful life. Then after shall be replaced with a certified Phase II system that complies with with Phase II EO VR-501-D. With the exception that hanging hardware shall be EVR Balance Phase II-type (VST or other CARB Approved EVR Phase II Hardware).  
[District Rule 461, Executive Order VR-501-D]

9.The owner/operator must install, maintain, and operate EVR Phase I equipment in compliance with CARB Executive Order VR-401, and Phase II equipment in accordance with G-70-194 and continue to use it until the end of that system's useful life. Then after shall be replaced with a certified Phase II system that complies with with Phase II EO VR-501-D. With the exception that hanging hardware shall be EVR Balance Phase II-type (VST or other CARB Approved EVR Phase II Hardware).  
[District Rule 461, Executive Order VR-501-D]

10.A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.  
[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]

10.A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

