



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**AUTHORITY TO CONSTRUCT**

B014266

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

**EXPIRES LAST DAY OF: JUNE 2026**

**OWNER OF OPERATOR (Co.#1545)**

Valmont Newmark, Inc.  
1 Valmont Plaza  
Omaha, NE 68154-5215

**EQUIPMENT LOCATION (Fac.#2623)**

Valmont Newmark, Inc.  
3970 Lenwood Road  
Barstow, CA 92311

**Description:**

PLASMA CUTTER, HANDHELD consisting of: Hypertherm Model 130 plasma cutter, Serial Number TBD.

**CONDITIONS:**

1. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.  
[District Rule 204]
2. Operation of this equipment shall be conducted in compliance with data and specifications submitted with the application under which this permit issued unless otherwise noted below.  
[District Rule 204]
3. This equipment is to be operated solely on line power, an internal combustion engine less than 50 bhp exempt from permit or an internal combustion engine with a valid district permit.  
[District Rule 1302 and 1320]
4. This equipment is only permitted to cut the following metals:

Fee Schedule: 3 (a)

Rating: 21.5 kVA

SIC: 3449

SCC: 30903008

Location/UTM(Km):  
498E/3862N

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.

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By: **COPY**  
**Eldon Heaston**  
Air Pollution Control Officer

- a. Carbon Steel;
- b. Aluminum

The owner/operator must contact the MDAQMD prior to cutting any other type of metal with this equipment as changing the approved metal types requires the submission of a MDAQMD permit application and may require a Health Risk Assessment.

[District Rule 1320]

5. Plasma cutting limited to 97,992 linear inches per year or 1,040 poles per year whichever is greater. Throughput increase requires submission of a MDAQMD permit application and may require a Health Risk Assessment.

[District Rule 1320]

6. This equipment shall only be operated concurrent with properly operating portable air pollution control device under valid District permit C014269.

[District Rule 1320]

7. An operation log shall be maintained on-site for at least two (2) years and be made available to District personnel on request. This log shall contain, as a minimum:

- a. Each date this equipment is operated;
- b. The type of material being cut during each operation;
- c. Number of poles plasma cut during each consecutive rolling twelve month period; and
- d. Documentation that demonstrates the metal cut is compliant with condition 4 (i.e. MSDS, purchase records, supplier records, part description, etc.)

[District Rules 204 and 1302]

8. 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]