



**FACILITY PERMIT TO OPERATE
PARAMOUNT PETROLEUM CORPORATION**

SECTION H: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 10 : STORAGE TANKS					
System 1 : STORAGE TANKS, OTHER					
<u>STORAGE TANK, FIXED ROOF, NO. T-207, HYDROCHLORIC ACID, 6667 GALLONS, DIAMETER: 10 FT 2 IN; HEIGHT: 14 FT 4 IN WITH A/N : 518622</u> <u>Permit to Construct Issued: TBD</u>	<u>Dxxx</u>				<u>C1.xx, E161.x</u>
<u>VESSEL, SODIUM HYDROXIDE, 712 GALLON CAPACITY, WITH A SPARGER</u>					

* (1)(1A)(1B)Denotes RECLAIM emission factor (2)(2A)(2B)Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B)Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B)Denotes 40 CFR limits(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



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The operator shall comply with the terms and conditions set forth below:

DEVICE CONDITIONS

C1.xx The operator shall limit the throughput to no more than 30000 gallon(s) per month.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[**RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002**]

[Devices subject to this condition : Dxxx]

E161.x The operator shall not operate this tank unless the vent gases are sparged at least 10 inches below the liquid surface of a trap containing a minimum of 455 gallons of caustic solution maintained at pH 8 or higher.

To comply with this condition, the operator shall monitor the pH of the scrubbing solution after each filling operation, and shall keep records, in a manner approved by the District, of the pH of the caustic solution monitored according to this condition.

[**RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997**]

[Devices subject to this condition : Dxxx]