

PTI NO. 13-3154
 APPLICATION NUMBER: 13.18.53.8041
 FACILITY NAME: Matrix Essentials, Inc.
 EQUIPMENT DESCRIPTION: P001 - Line 8 - Filling of Aerosol Cans & Testing for Leaks in a Water Bath

ADDITIONAL SPECIAL TERMS AND CONDITIONS

A. Product & Propellant Filled And Leak Tested Aerosol Can Production Operational Restriction

1. The maximum annual product filled and leak tested aerosol can production for this emissions unit shall not exceed 25,000,000 cans, based upon a rolling, 12- month summation of the aerosol can production figures.

To ensure enforceability during the first 12 calendar months of operation following the issuance of this permit, the permittee shall not exceed the aerosol can production levels specified in the following table:

<u>Month(s)</u>	<u>Maximum Allowable Cumulative Aerosol Can Production (Number of Cans Produced and Tested)</u>
1	2,083,333
1-2	4,166,667
1-3	6,250,000
1-4	8,333,333
1-5	10,416,667
1-6	12,500,000
1-7	14,583,333
1-8	16,666,667
1-9	18,750,000
1-10	20,833,000
1-11	22,916,667
1-12	25,000,000

After the first 12 calendar months of operation following the issuance of this permit, compliance with the annual aerosol can production limitation shall be based upon a rolling, 12-month summation of the aerosol can production figures.

B. Product & Propellant Filled And Leak Tested Aerosol Can Production Monitoring and Recordkeeping Requirement

The permittee shall maintain monthly records of the following information:

1. The production rate and the hours of operation for each month; and ,
2. Beginning after the first 12 calendar months of operation following the issuance of this permit , the rolling, 12-month summation of the aerosol can production and the hours of operation figures.

Also, during the first 12 calendar months of operation following the issuance of this permit, the permittee shall record the cumulative aerosol can production and hours of operation for each calendar month.

C. Product & Propellant Filled And Leak Tested Aerosol Can Production Reporting Requirement

The permittee shall submit annual deviation (excursion) reports which identify the following:

1. All exceedances of the rolling, 12-month limitation and, for the first 12 calendar months of operation following the issuance of this permit all exceedances of the maximum allowable cumulative aerosol can production and hours of operation levels; and,
2. An identification of each day during which the average hourly organic compound emissions exceeds the 21.17 pounds per hour, and the actual average hourly organic compound emissions for each such day.

D. Testing Requirements and Compliance Methods

Compliance with the emission limitations in the Air Emission Summary for emissions unit P001 shall be determined in accordance with the following methods:

1. Emission Limitation

OC: 21.17 lb OC/hour

Applicable Compliance Method

Multiply the calculated Total OC Emission Factor of 0.0026736 lb OC/can of aerosol filled and leak tested by the maximum number of aerosol cans filled and tested per hour.

Emission Limitation

OC: 33.42 tons OC/year

Multiply 0.0026736 lb OC/can of aerosol filled and leak tested by the maximum number of aerosol cans filled and leak tested during the year (cans/year), and then multiply by 1 ton/2000 pounds.