

**Capital Resin Corporation**

PTI Application Number: **01-7459**

February 24, 1999

**Part II: Special Terms and Conditions**

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

Operations, Property, and/or <u>Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
15,000 gallon solvent storage tank with three 5,000 gallon compartments	OAC 3745-31-05	See A.2. a. and A.2. b. below.

**2.**

**Additional Terms and Conditions**

- a. Each compartment shall be equipped with submerged fill line to within 6 inches of the bottom.
- b. The organic compound emissions shall not exceed one ton per year.

**B. Operational Restrictions**

None.

**C. Monitoring and/or Recordkeeping Requirements**

None.

**D. Reporting Requirements**

None.

Facility ID: **0125040238**

Emissions Unit ID: **T057**

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**E. Testing Requirements**

1. Compliance with the emission limitation(s) in Section A.I. of these terms and conditions shall be determined in accordance with the following method(s):

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Facility ID: **0125040238**  
Emissions Unit ID: **T057**

### **Emission Limitation**

Organic compound emissions shall not exceed one ton per year.

### **Applicable Compliance Method**

1. The maximum annual emission rate assumes 250,000 gallons of acetone throughput per year through one compartment using the TANKS3 program resulting in the emission of 892 lbs OC/yr.

$$892 \text{ lbs OC/yr} * 1 \text{ ton}/2,000 \text{ lbs} = 0.45 \text{ ton OC/yr}$$

2. The maximum annual emission rate assumes 250,000 gallons of isopropyl alcohol throughput per year through one compartment using the TANKS3 program resulting in the emission of 134 lbs OC/yr.

$$134 \text{ lbs OC/yr} * 1 \text{ ton}/2,000 \text{ lbs} = 0.07 \text{ ton OC/yr}$$

3. The maximum annual emission rate assumes 250,000 gallons of scc-100 throughput per year through one compartment using the TANKS3 program resulting in the emission of 11.2 lbs OC/yr.

$$11.2 \text{ lbs OC/yr} * 1 \text{ ton}/2,000 \text{ lbs} = 0.01 \text{ ton OC/yr}$$

### **F. Miscellaneous Requirements**

None.