

## **Addendum to Trane Company Permit**

### **CONDITIONS:**

All pretreatment units shall be well maintained, staffed, and operated during times when process wastewaters are being treated and discharged.

Trane Company representatives have indicated that the Plant 4 pretreatment facility (PTF) is undergoing an upgrade to include treatment of wastewater from plants 4 and 7. Currently, little data is available to determine the operational efficiency of the new PTF. Trane Company is also in the trial phase of evaluating phosphorus free chemicals, including cleaning products.

Trane Co. representatives have indicated that an ongoing policy to minimize the effects on the environment by the La Crosse operations may cause increased COD and TSS loadings at outfall 4PTF. As in the past, the change from vapor degreasing to aqueous cleaning products, changes to non-phosphorus cleaning products, and other phosphorus- free chemical additions may result in increased loading. This addendum is issued for the term of the current permit for Trane Plant 4. At the end of the permit term, additional data should be available to allow re-evaluation the limits of the parameters listed below. The City of La Crosse grants the following alternative monitoring limits for Trane Plant 4:

### **CONDITIONS:**

An ongoing effort shall be made to find aqueous cleaning, rust preventative solutions and phosphorus-free chemicals which are lower in COD and phosphorus, or which can be effectively pretreated prior to discharge from the facility.

<b>Parameter</b>	<b>Limits</b>
<b>COD</b>	<b>6000 mg/l</b>
<b>TSS</b>	<b>750. mg/l</b>
<b>Phosphorus, Total</b>	<b>125. mg/l</b>
<b>pH</b>	<b>6 – 11 s.u.</b>