



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION I  
5 POST OFFICE SQUARE SUITE 100  
BOSTON, MASSACHUSETTS 02109-3912**

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

September 14, 2021

Mary Huth, Director of Operations  
Unites States Government Products  
Crane Currency  
30 South Street  
Dalton, MA 01226

Re: Minor permit modification for NPDES Permit #MA0000671 for Crane and Company, Inc.

Dear Ms. Huth:

Your facility was issued a National Pollutant Discharge Elimination System (NPDES) permit on June 8, 2021 that went into effect on September 1, 2021. The permit limits for the Whole Effluent Toxicity (WET) Testing parameters in Part I.A.1., Page 3, were incorrectly listed and are being corrected with this minor permit modification.

This Final Permit carries over the LC<sub>50</sub> limit of greater than or equal to 100%, or  $\geq 100\%$ , from the prior permit, but was listed in the effluent limits table as simply 100%. The C-NOEC limit in the Draft Permit was calculated to be  $\geq 59\%$ , which was more stringent than the prior permit's limit of  $\geq 50\%$ , but was also listed simply as 59%. Although these limits are listed in the daily maximum column, they are actually minimum values that need to be met, as intended.

This letter constitutes a minor modification pursuant to federal regulations found at 40 C.F.R. § 122.63 to allow for this change to Part I.A.1 of the Final Permit. The attached permit page reflects the corrected limits. Should you have any questions concerning this minor permit modification, please contact George Papadopoulos at 617-918-1579.

Sincerely,

**KENNETH MORAFF**  
Digitally signed by  
KENNETH MORAFF  
Date: 2021.09.14  
19:04:39 -0400

Ken Moraff, Director  
Water Division

Attachment: Modified Page 3 of Final NPDES Permit No. MA0000671

cc: Susannah King, MassDEP  
Kathleen Keohane, MassDEP

Effluent Characteristic	Effluent Limitations		Monitoring Requirements <sup>1,2,3</sup>	
	Average Monthly	Maximum Daily	Measurement Frequency <sup>4</sup>	Sample Type <sup>5</sup>
Total Nitrogen <sup>10,11</sup>	Report lbs/day	Report lbs/day	1/week	Calculated
Perfluorohexanesulfonic acid (PFHxS) <sup>12,13</sup>	---	Report ng/L	1/quarter	Composite
Perfluoroheptanoic acid (PFHpA) <sup>12,13</sup>	---	Report ng/L	1/quarter	Composite
Perfluorononanoic acid (PFNA) <sup>12,13</sup>	---	Report ng/L	1/quarter	Composite
Perfluorooctanesulfonic acid (PFOS) <sup>12,13</sup>	---	Report ng/L	1/quarter	Composite
Perfluorooctanoic acid (PFOA) <sup>12,13</sup>	---	Report ng/L	1/quarter	Composite
Perfluorodecanoic acid (PFDA) <sup>12,13</sup>	---	Report ng/L	1/quarter	Composite
Whole Effluent Toxicity (WET) Testing <sup>14,15</sup>				
LC <sub>50</sub>		≥ 100 %	1/quarter	Composite
C-NOEC		≥ 59 %	1/quarter	Composite
Hardness	---	Report mg/L	1/quarter	Composite
Ammonia Nitrogen	---	Report mg/L	1/quarter	Composite
Total Aluminum	---	Report mg/L	1/quarter	Composite
Total Cadmium	---	Report mg/L	1/quarter	Composite
Total Copper	---	Report mg/L	1/quarter	Composite
Total Nickel	---	Report mg/L	1/quarter	Composite
Total Lead	---	Report mg/L	1/quarter	Composite
Total Zinc	---	Report mg/L	1/quarter	Composite