

Monday, December 21, 2020

STATE OF MICHIGAN  
Department of Environment, Great Lakes, and Energy  
Warren District Office  
27700 Donald Court  
Warren, MI 48092

Re: VIOLATION NOTICE, SRN: B660, Macomb County

Dear Adam Bognar,

This letter is in response to the violation against Norbrook Plating, Inc. which occurred on October 14<sup>th</sup>, 2020. On this day in reference an inspection was being performed at which time the caustic solution that is used to keep the pH in check on the nitric scrubber had emptied causing the pH to drop to 5. When this was found the drum was replaced immediately and the pH then adjusted itself and shortly after was back to an acceptable range. It was found and fixed at that time so it was not an ongoing occurrence.

We have since adjusted the way we measure the caustic in the drum during our daily check. A drum gauge has been installed and when the drum is down to 10 gallons left it will be changed out. With the gauge installed we can monitor the level better and will not run out of solution. We are required to keep our pH between 6.5 and 10.5 to stay in compliance. As long as we maintain the range stated we are in compliance per our permit.

Sincerely,



Abigail VanGheluwe  
General Manager ~ Norbrook Plating, Inc.

cc: Ms. Mary Ann Dolehanty  
Dr. Eduardo Olaguer  
Ms. Jenine Camilleri  
Mr. Christopher Ethridge  
Ms. Joyce Zhu