



John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Craig W. Butler, Director

May 1, 2014

Ms. Barbara Nielson  
Manager, Remediation Division  
Freeport-McMoRan Copper & Gold, Inc.  
On Behalf of Cyprus Amax Minerals Company  
333 N. Central Avenue  
Phoenix, AZ 85004

RE: Revised Addendum No. 2 to the Preliminary Evaluation Report and Remedial Investigation/Feasibility Study  
Workplan For The Former Satralloy Site.

Ms. Nielson,

Ohio EPA received a revised Addendum No. 2 to the *Preliminary Evaluation Report and Remedial Investigation/Feasibility Study Workplan* for the Former Satralloy Site (Site) on March 24, 2014. The original Addendum requested approval for changes to the sampling and analysis plan for dusts collected as a part of buildings decommissioned under the Interim Action Work plan. The dusts would be removed from buildings, stored properly and evaluated using the sampling methods and analytical procedures outlined in this addendum.

I had commented on several aspects of the original Addendum in my March 6, 2014 correspondence. The revised Addendum addressed these comments adequately. I do note that the sampling and analytical methods do not include procedures for waste characterization (SW-846 Method 1311) and therefore management of these materials in the future may require additional sampling and analysis for waste characterization as required in OAC 3745-52-11. This information may be important for remedy selection and determining the remediation provisions for the facility's Record of Decision (ROD). However, the sampling and analytical procedures outlined in the revised Addendum are sufficient for an initial chemical evaluation of dusts collected from decommissioned buildings. Consequently, I approve of the revised Addendum No. 2 to the *Preliminary Evaluation Report and Remedial Investigation/Feasibility Study Workplan* dated March 24, 2014.

Thank you for your efforts in making these revisions.

Sincerely

A handwritten signature in black ink that reads "Erik Hagen". The signature is written in a cursive, flowing style.

Erik Hagen, Ph.D.  
Site Coordinator  
Ohio EPA, Division of Environmental Response and Revitalization