



Re: Marion County
Nucor Steel, Marion
Premise #0351010017
Return to Compliance

April 17, 2013

Mr. Trevor Beers
Nucor Steel, Marion
912 Cheney Avenue
Marion, Ohio 43302

Dear Mr. Beers:

On November 23, 2012, Nucor Steel, Marion was issued a Notice of Violation (NOV) alleging failure to have an air permit for its material handling operations associated with slag quenching, slag storage, and drop balling, and failure to install a partial 3-sided enclosure with integral watering system for the slag quenching operations at the facility which was required under the Director's Final Findings and Orders issued March 14, 2012.

In June 2012, Ohio EPA determined that Nucor's existing slag quenching, slag storage, and drop balling operations, which were included and modeled in Nucor's 2009 PSD application, should have had specific BACT, monitoring, recordkeeping and reporting provisions established in PSD PTI #P0105283, issued on December 27, 2010. On September 5, 2012, Nucor submitted an application to modify PSD PTI #P0105283 to specify the applicable BACT, monitoring, recordkeeping and reporting requirements for these existing permitted activities. On March 28, 2013, Ohio EPA issued permit #P0110974 which included specific BACT, monitoring, recordkeeping and reporting provisions. This permit addresses the NOV allegations that Nucor failed to have a permit for the material handling operations. Furthermore, while Nucor's initial installation of a 3-sided, 6 foot tall cement containment area and watering system for the quenching operations satisfied the specific requirements contained in the March 14th orders, both Ohio EPA and Nucor have agreed that an upgraded containment structure would be beneficial for containing emissions. As such, Nucor has agreed to upgrade their containment structure with the installation of a 3-sided roofed building with water mist control.

Please note that the resolutions of the violations cited above does not constitute a waiver of the Ohio EPA's authority to seek civil penalties pursuant to ORC section 3704.06. The Ohio EPA will make the decision on whether to pursue or decline to pursue such penalties regarding this matter at a later date.

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Should you have any questions regarding this letter, please feel free to contact me at (419) 373-3123.

Sincerely,

A handwritten signature in black ink that reads "Mark Budge". The signature is written in a cursive, slightly slanted style.

Mark Budge

/lr

ec: Erin Shalabe, DAPC-NWDO
Mohammad Smidi, DAPC-NWDO
Jennifer Jolliff, DAPC-NWDO
Bruce Weinberg, DAPC-CO
Bob Hodanbosi, DAPC-CO
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