

**AR-21**



State of Ohio Environmental Protection Agency

STREET ADDRESS:

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Columbus, Ohio 43215

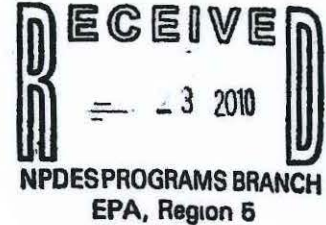
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Columbus, OH 43216-1049

JUNE 14, 2010

Kevin Pierard  
U.S. Environmental Protection Agency – Region V  
77 West Jackson Boulevard  
Chicago, IL 60604



Dear Mr. Pierard

ArcelorMittal Steel has submitted an NPDES modification requesting an increase in the allowable ammonia-nitrogen loading under their 301(g) variance. We believe that this requested increase meets the requirements of Section 301(g) of the Clean Water Act, and should be approved.

The company is requesting the increase because they have not been able to meet the limits in their current NPDES permit consistently since they restarted iron production last fall. The change in requested limits is shown below. The new limits meet BPT, the wasteload allocation for the Cuyahoga River, and the 'de minimis' requirements of Ohio's Antidegradation Rule.

Season	Current Ammonia Limits (kg/day)	Requested Ammonia Limits (kg/day)
Summer	62.4 (30-day)	224 (30-day)
	85.6 (daily)	294 (daily)
Winter	81.6 (30-day)	224 (30-day)
	211 (daily)	294 (daily)

A hard copy of the modification application is attached. We also sent an electronic copy to Sreedevi Yedavalli. If you concur with these changes, we would like to coordinate public notice of the variance approval with the NPDES modification.

If you have questions about the request, please contact Eric Nygaard at (614) 644-2024.

Sincerely

*George Elmaraghy*  
George Elmaraghy, P.E., Chief  
Division of Surface Water

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korteski, Director

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