

[DRAFT]

**U.S. ENVIRONMENTAL PROTECTION AGENCY
ADMINISTRATIVE RECORD INDEX**

FOR

**IN RE ARCELORMITTAL CLEVELAND INC.
REQUEST FOR MODIFICATION OF
CLEAN WATER ACT SECTION 301(G) VARIANCE**

**TENTATIVE DECISION ON REMAND FROM ENVIRONMENTAL APPEALS BOARD
NPDES APPEAL NO. 11-01**

JULY 2015 [Index Reformatted and Redactions Applied December 2016]

INDEX NUMBER	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION
AR-1	09/21/1978	D.H. Clark Republic Steel	Regional Administrator, EPA Region 5	Correspondence stating Republic's intent to file for variances under CWA Section 301(c) and 301(g)
AR-2	02/17/1983	William L. West, Republic Steel	Regional Administrator, EPA Region 5	Application pursuant to Section 301(g) for modification of the BAT requirements applicable to phenol and ammonia
AR-3	03/31/1983	W.L. West Republic Steel	Regional Administrator, EPA Region 5	Supplemental information in support of application pursuant to Section 301(g) for modification of BAT requirements for ammonia, with attached application
AR-4 (Redacted)	03/26/1985	W.B. Bredbeck, LTV Steel Co.	Gary A. Amendola, EPA	Correspondence regarding Section 301(g) variance reports
AR-5	12/31/1990	Ohio EPA		Director's Final Findings and Orders NPDES Permit No. 3ID00003*JD (OH0000957)
AR-6	03/06/2000	Eric Nygaard Ohio EPA	Lisa Morris Ohio EPA	Memorandum with attached November 1999 briefing and review materials

INDEX NUMBER	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION
AR-7	04/02/2000	Paul G. Novak, Ohio EPA	Rebecca Harvey, EPA	Correspondence regarding request for alternative limits under Section 301(g)
AR-8	03/14/2001	David A. Ullrich, EPA	Lisa Morris, Ohio EPA	Notice of decision to grant variances for ammonia-N pursuant to CWA Section 301(g), with attachments
AR-9	09/ 27/2001	Ohio EPA		NPDES Permit, OH0000957 (3ID00003*LD)
AR-10	03/19/2004	Ohio EPA		Modification of NPDES permit, OH0000957 (3ID00003*LD)
AR-11	01/18/2007	Rich Zavoda ISG Cleveland	Eric Nygaard Ohio EPA	Email concerning ISG Cleveland Inc.'s request to continue Section 301(g) variance for blast furnace outfall 604
AR-12 (Redacted)	04/06/2007	Eric Nygaard, Ohio EPA	Peter Swenson and Sreedevi Yedavalli, EPA	Early warning regarding upcoming Section 301(g) variance reviews [redacted]
AR-13 (Redacted)	05/24/2007	George Elmaraghy Ohio EPA	Peter Swenson EPA	Correspondence recommending that EPA approve the continuation of Section 301(g) variance for ammonia-nitrogen for ISG Cleveland Works
AR-14	02/05/2008	Ohio EPA		Fact Sheet in support of re- issued NPDES permit, OH0000957 (3ID00003*OD)
AR-15	06/30/2008	Ohio EPA		Re-issued NPDES permit OH0000957 (3ID00003*OD)
AR-16	04/13/2010	R.M. Zavoda ArcelorMittal Cleveland Inc.	Erm Gomes Ohio EPA	Correspondence submitting NPDES permit modification request, Section 301(g) variance for ammonia-N
AR-17	04/13/2010	Amendola Engineering, Inc.		NPDES permit modification request Section 301(g) variance for ammonia-N outfall 604
AR-18	05/03/10	Eric Nygaard Ohio EPA	Sreedevi Yedavalli, EPA	Email transmitting ArcelorMittal Cleveland

INDEX NUMBER	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION
				NPDES permit modification request prior to formal transmission
AR-19	05/21/2010	Ohio EPA		Fact Sheet: ArcelorMittal Cleveland, Inc.: Water Quality Standards and Anti-degradation
AR-20	05/26/2010	Ohio EPA		Public Notice for anti-degradation project
AR-21	06/14/2010	George Elmaraghy, Ohio EPA	Kevin Pierard, EPA	Correspondence transmitting permit modification request from ArcelorMittal Cleveland Inc.
AR-22	07/02/2010	Eric Nygaard, OEPA	Sreedevi Yedavalli, EPA	Email concerning ArcelorMittal production
AR-23 (Redacted)	08/02/2010	Eric Nygaard OEPA	Sreedevi Yedavalli, EPA	ArcelorMittal limits history and anti-degradation information
AR-24	03/16/2011	ArcelorMittal Cleveland		Agenda for meeting
AR-25	03/16/2011	Amendola Engineering, Inc.		Handout summarizing the 301(g) modification request, for 03/16/2011 meeting
AR-26	Undated			Handout with graph of C5&6 outfall 604 monthly average ammonia (kg/day), for 03/16/2011 meeting
AR-27	Undated			Handout, with graph of C5/C6 outfall 005, ammonia (ppm), for 03/16/2011 meeting
AR-28	03/26/2010	Amendola Engineering Inc.	ArcelorMittal Cleveland, Inc.	Handout, Figure 4, Existing Blast Furnace Recycle System, Preferred Design Alternative, for 03/16/2011 meeting
AR-29	Undated			Handout, How we make steel, for 03/16/2011 meeting
AR-30	Undated			Handout, Ironmaking Treatment Models Summary, for 03/16/2011 meeting
AR-41	Undated	Robert Pepin EPA		Comparison of the Effect of the Proposed Modified

INDEX NUMBER	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION
				Effluent Limitations for ArcelorMittal
AR-42	02/23/2015	Thomas Poy, EPA	Facility File	Memorandum Concerning Locations of Drinking Water Intakes Nearest to Outfall 005 of ArcelorMittal Cleveland Inc.'s facility in Cleveland, Ohio
EPA Policies Considered by Region 5				
INDEX NUMBER	DATE	AUTHOR	RECIPIENT	TITLE/ DESCRIPTION
AR-31	Undated	EPA		Technical Guidance Manual (Draft) for the Regulations Promulgated Pursuant to Section 301(g) of the Clean Water Act of 1977 40 CFR Part 125 (Subpart F)
AR-32	10/25/1982	Martha G. Prothro, EPA	Regional Water Management Division directors	Review of Draft 301(g) Regulation, Preamble, Application Form and Technical Guidance Manual
AR-33	12/29/1982	Bruce R. Barret, EPA	Regional Administrators, State NPDES Directors, Director NEIC	Application Requirements for Modifications Under Sections 301(c) and 301(g) of the Clean Water Act
AR-34	05/17/1983	Martha G. Prothro, EPA	Regional Water Management Division Directors	Section 301(g) variance requests
AR-35	08/07/1984	EPA		Proposed rule for granting water quality variances under section 301(g) of the Clean Water Act (49 Fed. Reg. 31462) (never finalized)
AR-36	08/01/1985	Martha G. Prothro, EPA	EPA Waste Management Division Directors, Regions I – X	Public Notice of Tentative Section 301(g) Decisions and Draft NPDES Permits

INDEX NUMBER	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION
AR-37	09/25/1987	James Elder, EPA	William A. Whittington, Susan G. Lepow, and Water Management Division Directors, EPA	Plan for Resolution of Fundamentally Different Factors and Section 301(g) Variance Requests
AR-38	September 2010	EPA		EPA NPDES Permit Writers' Manual
EPA Decision Documents				
INDEX NUMBER	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION
AR-39	06/23/2011	Susan Hedman, Regional Administrator	Scott J. Nally, Director, Ohio EPA	Region 5's decision to deny ArcelorMittal Cleveland Inc.'s request for increased Section 301(g) variance effluent limits
AR-40	06/26/2012	EPA Environmental Appeals Board		Remand Order
AR-43	11/3/2015	Susan Hedman, Regional Administrator		Region 5's Tentative Decision on Remand