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BEFORE THE ENVIRONMENT	TAL APPEALS BOARD
U.S. ENVIRONMENTAL PR	ROTECTION AGENCY
WASHINGTON	, D.C.
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ORAL ARGU	JMENT
	:
IN THE MATTER OF:	:
ARCELORMITTAL CLEVELAND, INC.,	: 11-01
INC.,	• 11-01
NPDES Permit No.	:
3ID00003*OD (OH0000957)	:
	_:
Tuesday,	
February 28, 2	2012
Administrative	e Courtroom
Room 1152	
EPA East Build	-
Washington, DC	cion Avenue, NW
washingcon, be	-
The above-ent	itled matter came on
for hearing, pursuant to r	notice, at 10:30 a.m.
BEFORE:	
THE HONORABLE CATHER	RINE R. MCCABE
Environmental Appeal	ls Judge
THE HONORABLE ANNA I	. WOLGAST
Environmental Appeal	Ls Judge

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APPEARANCES:

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On Behalf of ArcelorMittal
Cleveland, Inc.:
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On Behalf of the Environmental Protection Agency Region 5: TERENCE BRANIGAN, ESQ. ROBERT PEACHEY, ESQ. U.S. Environmental Protection Agency of: Office of Regional Counsel Region 5 77 West Jackson Boulevard (C-14J) Chicago, IL 60604 (312) 353-4737 (312) 385-5500 fax

and

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APPEARANCES (continued):

RICHARD WITT, ESQ.

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ALSO PRESENT:

Eurika Durr, Clerk of the Board

Page 4 1 P-R-O-C-E-E-D-I-N-G-S 2 10:33 a.m. All rise. 3 MS. DUFF: The 4 Environmental Appeals Board of the United 5 States Environmental Protection Agency is now 6 in session for oral argument. 7 ArcelorMittal Cleveland, Inc. 8 Permit Number 3ID00003*OD (OH0000957), in 9 NPDES Appeal Number 11-01. The Honorable 10 Judges Anna Wolgast and Catherine McCabe 11 presiding. 12 Please turn off all cell phones and 13 no recording devices allowed. Please be 14 seated. 15 JUDGE MCCABE: Good morning, I want to welcome all counsel and everyone else who 16 17 is attending. We are very pleased to see you 18 this morning and hope that you are well 19 prepared to help us elucidate the important 20 issues before us. 21 I regret to say that Judge Stein 22 will not be able to join us this morning due

	Page 5
1	to a family emergency. However she is still a
2	member of the panel and very engaged and I
3	assure you that she will be reading not only
4	the papers but the transcript of this oral
5	argument as well.
6	The way we will proceed this
7	morning is we've allocated, I believe, one
8	hour for argument. For the first 30 minutes
9	will be the Petitioner. The Petitioner may
10	reserve five minutes for rebuttal. And
11	secondly we will hear from the Respondent.
12	I would like to ask you by a show
13	of hands before we start, if anyone has a
14	tight time schedule on the other end, in case
15	we get heavily engaged in questioning, is
16	anyone going to miss a plane?
17	Okay. Would Counsel for Petitioner
18	please introduce themselves and then you may
19	begin.
20	MR. PAPAJCIK: Hi, my name is Dale
21	Papajcik, and I'm a partner with Squire
22	Sanders and Dempsey in Cleveland. And I'm

	Page 6
1	here today representing ArcelorMittal.
2	JUDGE MCCABE: We've been wondering
3	how exactly to pronounce that, so we're very
4	glad that you've elucidated that for us.
5	MR. PAPAJCIK: Yes, it's like
6	middle of the road. And for some reason a lot
7	of people say Mittal I guess
8	JUDGE MCCABE: It's very French.
9	MR. PAPAJCIK: it's sensitivity
10	to Indian culture, but it's just like middle
11	of the road. So Good morning, and I
12	appreciate the opportunity to be here. The
13	opportunity to work with Region 5 on this.
14	Of course I'd like to reserve my
15	five minutes although hopefully I can go
16	quicker than the full half hour.
17	So I live in the Cleveland area,
18	I've lived there all my life. And frankly I
19	have a long history with this mill. The
20	ArcelorMittal Mill in Cleveland. It used to
21	be Republic Steel Corporation and then it was
22	LTV Steel, it was International Steel Group.

Page 7 1 Now it's ArcelorMittal. 2 And it's one of those old line mills that's been there since about 1898, plus 3 or minus. And I'm from one of those families 4 5 where my immigrant grandfather worked there, my father, my uncles, myself. Actually my son 6 7 has even worked at the mill. 8 So I have a lot of history with the 9 mill and really care about what happens there. Also this mill is one of these classic steel 10 mills that set right, and frankly one of the 11 12 few that's left, that sit right in the middle of the city. 13 14 You used to be able to have people that would walk down the steps 15 from the neighborhood to the mill and work. 16 It's really one of those kinds of facilities. 17 It's big, about 800 acres 18 right 19 along the Cuyahoga River in Cleveland. And I 20 quess perhaps it's appropriate to start 21 talking about this older mill that today we're 22 talking about a really old section of the

Page 8 1 Clean Water Act. 2 Enacted in 1977, Section 301(g). And it's clear to us that this provision of 3 4 the Act has been somewhat amorphous and 5 frankly Region 5 has kind of struggled its way 6 through how to deal with the Act over the last 7 30 years. 8 I thought what we would do, really, 9 because our view is we need to set the intent 10 of this statute because it really applies to the context of this mill. 11 12 So with that after а few 13 preliminaries we'll start with what we view as 14 the key aspect of this discussion. 15 First, the basis of this request or 16 of the appeal is ArcelorMittal's request to 17 limits for ammonia from the modify BAT 18 discharge associated with ironmaking from a 19 blast furnace. 20 Frankly at the end of the day the 21 requested effluent limits at the Cleveland 22 plant will be about eight to ten times less

	Page 9
1	than the applicable wasteload allocation for
2	ammonia.
3	And so we're really not talking
4	about an environmental issue here. What we're
5	really talking about is an economic issue.
6	That's our view of this.
7	JUDGE WOLGAST: Well, one question
8	is, I understand from everything that's been
9	filed that, I understand that the limits, if
10	they were granted, the modification that you
11	seek would be more stringent than BPT and
12	would not go above the wasteload allocation.
13	MR. PAPAJCIK: Correct.
14	JUDGE WOLGAST: But one thing that
15	while it's hard to see that the statute or the
16	regs speak directly to this issue, we do
17	understand from the statute that Congress
18	intended for people to get to BAT.
19	MR. PAPAJCIK: Yes.
20	JUDGE WOLGAST: And so I'm trying
21	to understand what cabins your argument, how
22	will we not get everybody coming in to be just

	Page 10
1	above BPT, just more stringent than BPT.
2	Obviously there was no intent to
3	have a race to the bottom instead of trying to
4	attain what the statute set out as BAT. How
5	would you address that?
6	MR. PAPAJCIK: Well, I think the
7	point here is that what Congress intended was
8	that you apply the appropriate level of
9	treatment for the environmental setting.
10	And every time the agency would
11	look at one of these applications in
12	successive permits, that there should be a new
13	technical review of the appropriateness of the
14	modification to the BAT limit.
15	In some cases that might go up and
16	in some cases they might go down. And frankly
17	that's exactly what's happened in the various
18	permits and 301(g) modified limits that EPA
19	has addressed.
20	JUDGE WOLGAST: And you're talking
21	about the other Arcelor plant in the Wheeling,
22	the examples you gave us of where

	Page 11
1	MR. PAPAJCIK: Actually there's one
2	called the ArcelorMittal Indiana Harbor West
3	Facility. And then also an AK Steel Facility
4	in Middletown, Ohio.
5	JUDGE WOLGAST: What's the most
6	analogous to this case of the examples that
7	you cite?
8	MR. PAPAJCIK: Would you mind if we
9	show a demonstrative, it will help. Okay,
10	what our view is that the statute allows EPA,
11	the administrator, to modify the BAT limit.
12	It doesn't say to what degree it can be
13	modified, that modification is based on a
14	technical analysis of parameters set out in
15	the statute. Okay. And I think
16	that's under 301(g)(2).
17	JUDGE MCCABE: Is there no floor?
18	Is there any floor to how much the limit can
19	be modified?
20	MR. PAPAJCIK: BPT and the water
21	quality standards, right?
22	MR. BRANIGAN: Your Honor, at this

	Page 12
1	point, if Region 5 might interject.
2	JUDGE WOLGAST: No.
3	JUDGE MCCABE: No, please wait.
4	Make a note to yourself and you can raise it
5	on your time.
6	MR. BRANIGAN: I'm sorry, Your
7	Honor.
8	MR. PAPAJCIK: This is a
9	demonstrative that we put together quite
10	frankly yesterday. Terry only saw it this
11	morning. Because we were waiting for some
12	FOIA information we thought we'd get. We
13	didn't get it so we had to chase this
14	information down separately.
15	JUDGE MCCABE: Counsel have you had
16	an adequate opportunity to look at this
17	exhibit?
18	MR. BRANIGAN: We have not, Your
19	Honor.
20	JUDGE MCCABE: Do you object to
21	having it shown here as a result of that
22	inadequate opportunity?

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MR. BRANIGAN: Yes, we do.
JUDGE MCCABE: I'm sorry, please
tell us in your words but don't use the
exhibit.
MR. PAPAJCIK: I'm sorry?
JUDGE MCCABE: Please explain the
point you're trying to make without using the
exhibit.
MR. PAPAJCIK: Stop using the
exhibit?
JUDGE MCCABE: Please don't use the
exhibit because you haven't shown opposing
counsel a fair opportunity to review it.
MR. PAPAJCIK: That's fine. Okay.
What we believe is the most appropriate
example here where EPA has approved the
variance has to do with AK Steel Middletown.
AK Steel Middletown operates an integrated
mill similar to the mill in Cleveland.
JUDGE MCCABE: Counselor, before
you go back to discussing the facility, let me
follow up on some points that Judge Wolgast

Page 14 1 was suggesting. 2 One of the, or the congressional purpose that you have been citing here in 3 argument is that Congress 4 support of your 5 wanted to avoid treatment for treatment's 6 sake. Is that right? 7 What about other statutory goals, what other statutory goals could be relevant 8 9 here? For example, what about the express 10 statutory goal of the Clean Water Act of eliminating the discharge of all pollutants 11 12 eventually? 13 does your argument fit with How 14 that goal or other statutory goals? MR. PAPAJCIK: I've been in this 15 16 business for 30 years and we're a long way 17 from eliminating the discharge of pollutants. Most of the facilities that we 18 represent 19 discharge hundreds if not thousands of pounds 20 of pollutants a year. 21 But the improvements that we've 22 seen in water quality are frankly tremendous.

	Page 15
1	And in fact in the Cuyahoga River, which is
2	the river at issue here, we have salmon that I
3	fish for, Coho Salmon, in the river far
4	upstream from the mill.
5	So I think we've achieved those
6	goals that the recreation is outstanding.
7	That's how I would respond to that.
8	JUDGE MCCABE: Is the segment of
9	the river into which this facility is
10	discharging meeting all water quality criteria
11	at this point?
12	MR. PAPAJCIK: I'm not exactly sure
13	if it meets water quality criteria for
14	dissolved oxygen during some periods of the
15	year because of combined sewer overflows. I
16	do believe it meets all other water quality
17	criteria.
18	JUDGE MCCABE: And does it meet the
19	water quality criteria for ammonia-N?
20	MR. PAPAJCIK: Absolutely.
21	JUDGE MCCABE: Do you see any
22	indication in Congress' imposition of a

Page 16 specific 270 day deadline in the original 1997 1 2 statute as an indication that Congress did in 3 fact intend this variance process to be a, as 4 you call it in your papers, "one and done" 5 opportunity? Which would be consistent with 6 the goal of eliminating all discharges 7 eventually? 8 MR. PAPAJCIK: No, Ι think the 9 point of 301(g) is to eliminate economic 10 And that's the expenditure of capital waste. where it's unnecessary to produce some other 11 12 benefit for the good of the city, good of the company, good of society. 13 14 I think if you spend money where it's not necessary to be spent that's a waste 15 of capital. And that's exactly the kinds of 16 17 situations that we've dealt with with these 18 mills. they've Where gone through 19 bankruptcies, where they've been shut down 20 because of economic conditions, where they're 21 in a constant fight for capital. 22 Frankly this mill used to be just

	Page 17
1	an American mill, now it's owned by one of the
2	largest steel companies in the world. This
3	mill fights with its brethren, sister
4	companies, however you want to call it, around
5	the world every day for capital. Every day
6	for survival.
7	And they have to spend capital on
8	the things that will make that mill the most
9	competitive in the economic environment, not
10	only for the survival of that mill, but for
11	the employment of people around the mill.
12	JUDGE MCCABE: Does the record
13	show, or is there any publicly available
14	information that we could take notice of to
15	understand what is the cost of installing the
16	pollution controls that would be required if
17	you did not obtain the variance you've sought?
18	MR. PAPAJCIK: In the application,
19	the 301(g) application itself that was filed,
20	I want to say around 2010. There's a
21	discussion about the need to install alkaline
22	chlorination treatment. The estimated cost of

Page 18 1 that is from \$3 to \$5 million. 2 That is the capital cost, with an annual operating cost of about \$1 million a 3 4 year. So you could probably say rough net 5 present value of calculation, maybe about a 6 million at present value investment. \$20 7 That's significant investment, and that's just 8 off the top of my head. 9 JUDGE WOLGAST: And if you applied that technology, say you expended that cost 10 and applied that technology, would you be able 11 12 to operate within the current 301(g) waiver limits? 13 14 MR. PAPAJCIK: Yes. I believe that to be the case. 15 16 JUDGE MCCABE: I wasn't quite clear 17 on your answer, Counsel, as to the cost. You 18 said three to five and then you said 20. 19 MR. PAPAJCIK: I said \$3 to \$5 20 million capital, up front installation cost, 21 with about \$1 million a year annual operating 22 costs.

Page 19 1 JUDGE MCCABE: So 20 is over 20 2 years? 3 MR. PAPAJCIK: I'd sav it's probably around \$20 million. 4 5 JUDGE MCCABE: Okay. And that's 6 compared to an annual operating cost of this 7 plant of \$100 million? Did you say that? 8 MR. PAPAJCIK: Oh no, operating 9 costs of the plant are substantially more than 10 that. 11 JUDGE MCCABE: Roughly what 12 percentage of the facility's operating cost 13 would that represent? 14 MR. PAPAJCIK: I couldn't quess. 15 JUDGE MCCABE: Okay. Counsel, EPA 16 has suggested that perhaps the appropriate 17 procedure, if there is one, for you to seek a modification of this variance limit would be 18 19 to do it in the normal course of seeking your 20 permit renewal every five years. 21 What is your response to that? 22 MR. PAPAJCIK: Ι think that's

	Page 20
1	basically the way they've proceeded. And I
2	think that's exactly what's happened with the
3	AK Steel Facility that I wanted to talk about.
4	Do you mind me explaining the AK
5	Facility?
6	JUDGE MCCABE: Go ahead.
7	MR. PAPAJCIK: I think in AK, and
8	this is the one that we believe is most
9	pertinent. There were three permits at issue,
10	a 1997 permit, a 2002 permit, and 2007 permit.
11	And our point here is that the authority in
12	301(g) is to make a modification to the
13	essentially the BAT limits.
14	So that modification, the result of
15	the situation is that you have a change to the
16	BAT limits with some evergreen 301(g)
17	limitation that's generated based on the
18	technical analysis as provided for in the Act
19	and in EPA's regulations.
20	In the case of AK Steel, their BAT
21	limits in their 1997 permit were, this is for
22	ammonia, 33.1 kilograms per day average and

Page 21 1 98.8 kilograms per day, on a maximum level. 2 Their 301(q) limits 205 were kilograms a day average and 410 max. 3 The difference between BAT and 301(g) for 1997 was 4 5 172 kilograms per day on the average and 311 6 kilograms per day on the max. 7 In the 2002 permit their BAT limits 8 went down a little bit. They went to 31.3 9 kilograms per day average and 91.8 kilograms 10 per day max. But the 301(g) limits stayed the 11 same. 12 So the increment between BAT and 13 increased, essentially making 301(q) the 14 301(q) limitations less stringent when 15 compared to BAT. The increment in that case was 174 16 17 kilograms per day and 318 kilograms per day. 18 JUDGE MCCABE: Are these numbers in 19 the record? 20 MR. PAPAJCIK: They should be 21 because they were cited by U.S. EPA in their 22 briefs, not the numbers, but the fact of the

	Page 22
1	permit changes. We've extracted these numbers
2	from the permits.
3	JUDGE MCCABE: Are those permits in
4	the record?
5	MR. PAPAJCIK: Yes. Okay. In the
6	2007 permit at AK Steel, the BAT limits went
7	down again, they went from
8	JUDGE WOLGAST: Counselor, if I may
9	interrupt you just briefly here, I don't want
10	to use up too much of your time on this one
11	point because I think we understand your
12	general point. That the AK Steel Facility in
13	fact represented a downward modification of
14	the BAT limit. Is that correct?
15	MR. PAPAJCIK: No, that's not my
16	point. My point is that the difference
17	between BAT and 301(g) over the course of
18	these permits got bigger at AK. Which is
19	exactly the case at Cleveland, the increment
20	gets bigger.
21	JUDGE WOLGAST: Meaning that the
22	effluent limits in the revised permits, moving

	Page 23
1	from '97 to '07 got less stringent?
2	JUDGE MCCABE: It gets very
3	confusing when we speak of upward and
4	downward.
5	JUDGE WOLGAST: What was in the
6	301(g)?
7	MR. PAPAJCIK: 301(g) limits
8	remained the same. With respect to AK Steel,
9	the 301(g) limit, the alternative limit that
10	was established via the variance remained the
11	same. But the BAT limits went down, basically
12	giving greater relief from the BAT
13	limitations. The increment got larger.
14	JUDGE MCCABE: Oh, I see.
15	JUDGE WOLGAST: I understand that
16	point, is there an example where the variance,
17	the 301(g) variance was modified to be less
18	stringent?
19	MR. PAPAJCIK: Modified to be less
20	stringent, no. No, not that we've found.
21	JUDGE WOLGAST: You're saying then
22	when it became less protective, less stringent

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at AK Steel, that was accomplished through a
change to the BAT itself?
MR. PAPAJCIK: I'm saying that the
variance that was granted to AK Steel, became
an expansion of the variance, because it
expanded the difference between the applicable
BAT limit which is the base and the
alternative limit generated through a
technical analysis.
JUDGE MCCABE: So in effect the
variance allowed more pollution, if you will.
MR. PAPAJCIK: If BAT is the floor,
the variance allowed more pollution in
successive permits.
JUDGE MCCABE: Counsel, are you
familiar with the anti-backsliding provisions
of the statute or the regulations?
MR. PAPAJCIK: Yes, Judge McCabe.
JUDGE MCCABE: Do you they have any
applicability or relevance here?
MR. PAPAJCIK: Absolutely.
Absolutely. Section 402(o) basically says you

	Page 25
1	can't have less stringent limits in successive
2	permits. But it provides an exception, and
3	that exception says that if a facility has
4	been granted, there's a number of exceptions.
5	But if a facility has been granted
6	a 301(g) application then a less stringent
7	limit can be applied in successive permits.
8	We think frankly, that if EPA
9	follows
10	JUDGE MCCABE: Is that exactly what
11	it says?
12	MR. PAPAJCIK: Do you want me to
13	read it?
14	JUDGE MCCABE: Yes.
15	MR. PAPAJCIK: Okay.
16	JUDGE MCCABE: I would ask you also
17	here, we have statutory provisions, we also
18	have regulatory provisions and this actually
19	applies to both, Counsel.
20	You have been citing in submissions
21	to us the CFR regulations. But we understand
22	that the Ohio regulations are actually the

	Page 26
1	ones that are applicable here.
2	MR. PAPAJCIK: Right.
3	JUDGE MCCABE: So if you know
4	please, when citing regulations, please cite
5	the parallel Ohio regulation. Now I assume
6	you're looking for statutory language there.
7	MR. PAPAJCIK: Okay. With respect
8	to 402(o), the statute, U.S. EPA's
9	regulations, and Ohio EPA's regulations are
10	effectively identical. They are effectively
11	identical.
12	Provision of 402 anti-backsliding.
13	402(o)(1) says this. "In the case of
14	effluent limitations established on the basis
15	of subsection (a)(1)(b) of this section, a
16	permit may not be renewed, reissued, or
17	modified on the basis of effluent guidelines
18	promulgated under Section 304(b) subsequent to
19	the original issuance issue of such permit to
20	contain effluent limitations which are less
21	stringent than comparable effluent limitations
22	in the previous permit. The case of effluent

Page	e 27

1 limitations established on the basis of 2 Section 301(b)(1)(c) or Section 303(d) or 3 (e)."

4 "A permit may not be renewed, reissued, or modified to contain 5 effluent 6 limitations which are less stringent than the 7 comparable effluent limitations in the 8 previous permit except in compliance with 9 Section 304(3)(d)(4). Exceptions, a permit 10 with respect to which Paragraph 1 applies may be renewed, reissued, or modified to contain a 11 12 less stringent effluent limitation applicable to a pollutant if -- " and then there are 13 14 several exceptions, (a), (b)(i), (b)(ii), (c), 15 and (d), which is the one that is pertinent here. And (d) says "the permitee has received 16 17 a permit modification under Section 301(c), 301(g), 301(h), (i), (k), (n), or 316(a)." 18 19 JUDGE MCCABE: So you are reading 20 that language to say any permit modification 21 under 301(g), regardless of whether you're 22 asking for the а new one or not, covers

Page 28 1 exception. The exception applies as long as 2 you had any modification. 3 MR. PAPAJCIK: Not with respect to 4 some new source. But with respect to existing 5 sources, yes. 6 JUDGE MCCABE: The renewal of a 7 permit for an existing source then if you have 8 ever had a 301(g) variance at any level you 9 think is exempt from the anti-backsliding 10 rule? MR. PAPAJCIK: In this provision, 11 12 yes. But of course then the 301(g) limit is 13 cabined, as was the term you used, is cabined 14 by a technical analysis that U.S. EPA is 15 obligated to make at every turn of every 16 permit renewal. 17 So that's view, the our 18 environmental protectiveness of that provision 19 is covered by U.S. EPA's obligation to re-20 analyze every request, we should say every 21 updated request. 22 JUDGE WOLGAST: Do you know what

	Page 29
1	Ohio EPA's position is on whether this
2	exemption to 402(o) applies in this case?
3	MR. PAPAJCIK: Well, they approved
4	the limitation modification. They recommended
5	that this limitation modification be approved
6	by U.S. EPA.
7	JUDGE MCCABE: Did you have any
8	explicit discussions or submissions on the
9	anti-backsliding issue?
10	MR. PAPAJCIK: Yes, this issue was
11	specifically addressed in the application.
12	JUDGE MCCABE: Did Ohio make a
13	finding as to that particular issue that was
14	expressed?
15	MR. PAPAJCIK: They agreed with our
16	application and recommended that it be
17	approved to U.S. EPA, so I assume they made
18	the proper finding.
19	JUDGE MCCABE: You're saying that
20	the implied analysis there is that the
21	exception covers them. Okay.
22	What about Ohio's anti-degradation

Pag 1 statute; are you familiar with that? 2 MR. PAPAJCIK: I can't speak to 3 that. I know that the anti-degradation issue 4 is dealt with in the application. I could 5 read what out technical consultant gave me, 6 but I wouldn't be helpful in responding.	je 30
2 MR. PAPAJCIK: I can't speak to 3 that. I know that the anti-degradation issue 4 is dealt with in the application. I could 5 read what out technical consultant gave me,	
3 that. I know that the anti-degradation issue 4 is dealt with in the application. I could 5 read what out technical consultant gave me,	
4 is dealt with in the application. I could 5 read what out technical consultant gave me,	
5 read what out technical consultant gave me,	
6 but I wouldn't be helpful in responding.	
7 JUDGE MCCABE: Okay. Thank you.	
8 And one final question, who is monitoring the	
9 time, Eurika are you?	
10 MS. DURR: Yes.	
11 JUDGE MCCABE: How many minut	es
12 does	
13 MS. DURR: He has 40 seconds.	
14 JUDGE MCCABE: Okay. One la	ast
15 question then. Does the record show whether	
16 the facility is currently in compliance with	
17 its current variance limit?	
18 MR. PAPAJCIK: I don't know, does	
19 the record show we're in current compliance	
20 with the limitation? We can supplement the	
21 record, I can't tell you whether it does or	
22 not.	

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1	JUDGE MCCABE: Okay. Thank you.
2	And you have reserved five minutes of your
3	time. Counselor, for EPA, that's Mr.
4	Branigan?
5	MR. BRANIGAN: Yes, Your Honor.
6	May it please the Board, I'm Terry Branigan,
7	I'm an Associate Regional Counsel with EPA
8	Region 5 in Chicago. And with me this morning
9	are Richard Witt, from Water Law office of
10	OGC, and also Robert Peachey, also of EPA
11	Region 5 in Chicago.
12	The case before the Board this
13	morning concerns Region 5's decision to deny
14	the 2010 application of the Petitioner to
15	modify a variance previously granted by Region
16	5 for discharges from the Petitioner's
17	Cleveland facility.
18	The specific issue for the decision
19	today is whether the statute authorizes the
20	second application for a different
21	modification of the BAT limits under Section
22	301(g) and (j) of the Clean Water Act.

Page 32 Region 5 and OGC would like to make 1 2 the following points in the course of this discussion. First the statutory deadline in 3 Section 301(j) is strict. It provides that 4 5 any application for a modification of the BAT 6 limits for nonconventional pollutants, shall 7 be filed within 270 days of the promulgation 8 of the applicable effluent limitation 9 guideline or it is prohibited under Section 10 In this case the Petitioner's 301(j). the nonconventional 11 application for ammonia 12 was filed nearly 30 years after the expiration of the deadline. Thus the second application 13 14 for this point source is prohibited by the 15 statute. 16 JUDGE MCCABE: But you do concede, 17 Counsel, that their original request for this 18 variance was timely filed? 19 MR. BRANIGAN: concede We that, 20 And actually the original request was yes. 21 submitted by ArcelorMittal's predecessor, in I 22 think it was 1983.

	Page 33
1	JUDGE MCCABE: Okay. Is it EPA's
2	position that the Agency has no authority to
3	modify a variance at all in either direction?
4	Or is it only that you have no authority to
5	modify it to be less stringent?
б	MR. BRANIGAN: EPA's position,
7	Region 5 and OGC's position is that once a
8	variance is granted, it can't be modified.
9	JUDGE MCCABE: One and done.
10	MR. BRANIGAN: One and done, by
11	operation by the statutory deadline in Section
12	301(j)(b).
13	JUDGE MCCABE: And is the plain
14	language of that statute what you're relying
15	on to show that one and done intent?
16	MR. BRANIGAN: (Nodding head yes)
17	It's the plain language. There is indication
18	in the legislative history that indicates
19	Congress intended that the deadline be strict.
20	JUDGE MCCABE: What is that
21	legislative history?
22	MR. BRANIGAN: It's cited in the

	Page 34
1	brief, and I can cite it here as well.
2	JUDGE WOLGAST: Is this the
3	language from the Senate Committee Report
4	dealing with potential continuances of the
5	variances?
6	MR. BRANIGAN: Yes, this was from
7	the Senate Report in 1985, considering the
8	statute, the 1987 Water Quality Act.
9	JUDGE WOLGAST: Well how do you
10	read anything beyond, at least someone, this
11	not the conference report, it's the Senate
12	Committee Report. Somebody thought that these
13	things had a life beyond five years. It's
14	hard for me to see how you read more into the
15	one or two sentences that you cited than that.
16	MR. BRANIGAN: Your Honor, I think
17	the answer of that is that the clear language
18	of the statute is very clear. That any
19	application for these kinds of modifications
20	shall be filed within 270 days.
21	JUDGE WOLGAST: Well in fact, it
22	doesn't speak to modifications at all does it?

Page 35 The statutory language itself, it doesn't 1 2 reference modification. MR. BRANIGAN: I think it does, 3 Your Honor, in Section 301(j). 4 5 JUDGE WOLGAST: It uses the word modification? 6 7 MR. BRANIGAN: I'm sorry? 8 JUDGE WOLGAST: Does it use that 9 word? 10 MR. BRANIGAN: I believe it does. 11 JUDGE MCCABE: Did you create a 12 demonstrative exhibit that shows us the 13 statutory language? 14 MR. BRANIGAN: We did, Your Honor. JUDGE MCCABE: Did you show it to 15 Counsel for ArcelorMittal in advance? 16 17 MR. BRANIGAN: We sent it to them 18 on Friday. 19 JUDGE MCCABE: Counselor for 20 ArcelorMittal did you receive it and have you 21 had an adequate opportunity to look at it? 22 MR. PAPAJCIK: We received the

1	
	Page 36
1	statutory language and we've reviewed the
2	statutory language.
3	JUDGE MCCABE: If you think it will
4	be helpful to answer Judge Wolgast's questions
5	you can put that statutory language up.
6	MR. BRANIGAN: This is the text of
7	the pertinent language of Section
8	301(j)(1)(b). It says "any application filed
9	under this section for modification of the
10	provisions of Section (b)(2)(a)" and that's a
11	reference to the BAT.
12	JUDGE WOLGAST: Right.
13	MR. BRANIGAN: Effluent
14	limitations, as it applies to pollutants
15	identified in subsections (b)(2)(f), and
16	that's a reference to nonconventional
17	pollutants, shall be filed not later than 270
18	days after the date of promulgation of an
19	applicable effluent limitation guideline.
20	And in this case the applicable
21	limitation guideline was promulgated by the
22	Agency in, I believe, May 1982.

	Page 37
1	JUDGE WOLGAST: Right, but I mean,
2	it's, to me it's very hard to look at this
3	language and read anything more than the way
4	you get in to a 301(g) variance is that you
5	had to apply within 270 days of the time the
6	standard was, I don't remember if it was
7	promulgated or effected.
8	But to me this doesn't speak to
9	once you're within the scope of 301(g) what
10	happens after that?
11	And we have this slim little piece
12	of legislative history from one body that says
13	that they anticipated it would have a life
14	beyond five years. But it never spoke to, can
15	it go up or down after that.
16	MR. BRANIGAN: I think in the view
17	of Region 5 and OGC, we think that the
18	statutory language is very clear. That any
19	application for a modification of the BAT
20	limits under Section 301(g) must be submitted
21	within 270 days.
22	JUDGE WOLGAST: So if you have an

	Page 38
1	instance where you've found new information
2	and in fact you find that the 301(g) variance
3	now is not restrictive enough, under new
4	facts, you can never change that until you
5	come up to the next permit cycle?
6	MR. BRANIGAN: Your Honor, I think
7	Region 5's and OGC's view is that once a
8	variance is granted, it doesn't change. It's
9	just that the variance itself incorporates the
10	requirement that the ultimate BAT limits
11	granted under the variance continue to meet
12	the requirements in Section 301(g)(2).
13	JUDGE WOLGAST: In my hypothetical
14	they would. They could still meet them,
15	right? Because if you meet BPT and you're
16	under the waste load allocation, but the
17	circumstances in your process now show that
18	you don't need quite as large a variance as
19	you were originally granted. What do you do
20	about that?
21	MR. BRANIGAN: The statute doesn't
22	provide a second chance to apply for a

Page 39 1 modification. 2 JUDGE WOLGAST: So they can just 3 pollute more with no remedy? 4 MR. BRANIGAN: I'm sorry, Your 5 Honor. No once the variance is granted the limits are set and that can't be changed. 6 7 Except that the variance provides also 8 that to the extent that water quality 9 standards or the water quality changes the BAT 10 limits need to be, would be adjusted to the extent necessary to make sure that the BAT 11 12 limits continue comply to with the 13 requirements in Section 301(q)(2). 14 That wouldn't be a change in the 15 variance of that, simply implementing the 16 variance that was granted. 17 MCCABE: only new JUDGE So the 18 information that could change it is a change 19 in the water quality limits? 20 JUDGE WOLGAST: Or BAT. 21 MR. BRANIGAN: The information that 22 would change that could lead to a change in

	Page 40
1	the specific numbers being applied as
2	limitations, would be the requirement on the
3	part of the discharger to demonstrate
4	continued compliance under 301(g)(2).
5	The variance itself doesn't change
6	after it's granted.
7	JUDGE MCCABE: What congressional
8	policy goal are you trying to achieve?
9	MR. BRANIGAN: The deadline in the
10	variance itself are of limited applicability
11	and scope. The system that was
12	JUDGE MCCABE: A deadline is not
13	what I mean when I say a statutory goal. I
14	mean an overarching objective. For example
15	ArcelorMittal has cited to us the, no
16	treatment for treatments sake, from the
17	legislative history. What are you trying to
18	achieve?
19	MR. BRANIGAN: The system
20	established in 1972 included uniform rules
21	that were intended to be the same for
22	everybody in a category, in an industrial

	Page 41
1	category. Creating a level playing field.
2	To soften sometimes harsh impact of
3	the national rules, the uniform rules, the
4	1977 Clean Water Act provided a limited
5	flexibility to adjust those tech based rules.
6	And the limited aspect of that is
7	that because of the short deadline, the
8	deadline insures that uncertainties about the
9	specific BAT limits are quickly resolved and
10	that brings about finality and certainty.
11	And so the limited nature of the
12	variance was intended to do as limited damage
13	to the system of uniform national rules that
14	were established by the 1972 Act.
15	JUDGE WOLGAST: Could I ask a
16	question just to make sure I understood what
17	you said just before Judge McCabe's question.
18	Are you saying that the reason that
19	with changed circumstance you aren't
20	necessarily in a situation where there's going
21	to be unnecessary pollution is because when
22	you do the NPDES review, in renewal, you could

	Page 42
1	reset the BAT limit for that facility?
2	MR. BRANIGAN: That's correct, but
3	it's not a resetting of the BAT limit. And
4	it's not a change in the variance, it's that
5	the variance when it establishes alternate BAT
6	limits, also requires that to the extent
7	necessary those alternate limits be adjusted
8	in order to ensure that they continue to meet
9	the water quality standards in Section
10	301(g)(2).
11	JUDGE WOLGAST: Those parameters,
12	you're referring to what, BAT or the
13	limitations of the variance? You said the
14	variance limitations never change, right?
15	MR. BRANIGAN: No, the variance
16	itself doesn't change. The specific numbers
17	of the limitations for discharges can change
18	from those initially established under the
19	variance.
20	And the way in which they can
21	change is that the discharger is under the
22	continuing obligation to demonstrate that the

Page 43 alternate limits under the variance continue 1 2 to meet the requirements under Section 3 301(q)(2). if 4 And those are, Т recall 5 correctly, that the alternate BAT limits will 6 continue to meet BPT, that they will not 7 result in additional limitations for other 8 sources, and that they will not interfere with 9 the attainment of or maintenance of water 10 quality standards. Water quality as judged by various standards in 301(g)(2). 11 12 WOLGAST: I'm still left JUDGE 13 confused with how in my hypothetical where the 14 company could now meet more stringent, they don't need the full leniency of their 301(g) 15 variance, how you, whether it's in an NPDES 16 review context or otherwise, tighten that up. 17 18 Are you saying you can't? 19 JUDGE MCCABE: Unless you need to 20 meet water quality standards or a new --21 JUDGE WOLGAST: I mean, assuming 22 you are still meeting water quality standards

	Page 44
1	with your original variance, and waste load
2	allocation, and all the other requirements.
3	MR. BRANIGAN: Normally what would
4	happen in practice, if a discharger wanted to
5	request continuation of previously granted
6	alternate BAT limits at the time of permit re-
7	issuance, the discharger would make that
8	request along with the request to reissue the
9	permit.
10	And that would be included with the
11	application to the permitting authority. And
12	in this case in Ohio, the permitting authority
13	is Ohio EPA.
14	And then the state, Ohio EPA would
15	review the request for continuation of the
16	alternate BAT limits included in the previous
17	permit, and make a recommendation. The EPA
18	would review that and either agree or disagree
19	with that.
20	JUDGE WOLGAST: But could in that
21	context you just described, could Ohio EPA
22	change the effluent limits that are included

	Page 45
1	in the 301(g) variance?
2	MR. BRANIGAN: They would be able
3	to, it wouldn't be changing the variance.
4	Again, it would be possibly making a
5	recommendation to adjust the BAT limits that
6	were established, the alternate BAT limits
7	that were established under the variance.
8	And they could do that in order to
9	assure continued compliance with the
10	requirements in Section 301(g)(2). Or the
11	state can always under Section 510 of the
12	Clean Water Act, impose more stringent limits
13	than the Federal law would require.
14	JUDGE WOLGAST: So the variance is
15	the variance is the variance. And the numbers
16	themselves can move?
17	MR. BRANIGAN: Yes.
18	JUDGE WOLGAST: The alternative BAT
19	number, the effluent limits themselves, can go
20	up or down based on Ohio EPA's assessment of
21	the changed circumstances.
22	MR. BRANIGAN: We don't think that

Page 46 1 the state would be able to recommend or 2 propose that the limits be made more 3 stringent. Made 4 JUDGE WOLGAST: less 5 stringent. 6 MR. BRANIGAN: Made less stringent, 7 yes. 8 JUDGE WOLGAST: What would dictate 9 that result? 10 The limitations MR. BRANIGAN: 11 would be, the variance, once granted 12 represents an outer bound for the limits. 13 They can't be made more stringent, less 14 stringent rather, than the original grant of the variance. 15 16 JUDGE WOLGAST: And what says that? 17 MR. BRANIGAN: It's by the 18 operation of the statute. Again, Section 19 301(j)(1)(b) indicates that applications to 20 modify a previously granted variance, on, I'm 21 sorry, applications to modify BAT limits must 22 be made within 270 days after promulgation of

Page 471the ELG.2JUDGE MCCABE: So your argument3essentially is a plain meaning one.4MR. BRANIGAN: Yes.5JUDGE MCCABE: You're asking us to6read that plain meaning into a statutory time7deadline. Although you concede that the8Petitioner originally met that time deadline.9MR. BRANIGAN: The Petitioner's10predecessor, yes.11JUDGE WOLGAST: Yes. If we don't12agree with you that the plain language of the13statute dictates that result, what's the next14step?15MR. BRANIGAN: Your Honor, just to16remind the Board that the ruling in this case17doesn't apply simply to this case but applies18across the board to any discharger that may19have a variance.20JUDGE WOLGAST: What percentage,21statu ti is that universe, and can you give us any22sense of, are we talking about five percent,		
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JUDGE WOLGAST: What percentage, what is that universe, and can you give us any	18	across the board to any discharger that may
21 what is that universe, and can you give us any	19	have a variance.
	20	JUDGE WOLGAST: What percentage,
22 sense of, are we talking about five percent,	21	what is that universe, and can you give us any
	22	sense of, are we talking about five percent,

	Page 48
1	ten percent, 50 percent of people holding
2	permits in Region 5?
3	MR. BRANIGAN: I'm sorry, Your
4	Honor, I don't have that.
5	JUDGE WOLGAST: In terms of 301(g)
6	variance universe of your NPDES permits issued
7	in Region 5. How many of those have 301(g)
8	variances, just roughly?
9	MR. BRANIGAN: Your Honor, I'm
10	sorry, I don't know that information, it's not
11	in the record. We didn't think it was
12	necessary to poll all of the NPDES permits in
13	the region to make this decision.
14	We thought that the statutory
15	deadline, the plain language of the deadline
16	was very clear. And we did not investigate
17	301(g) variances at other facilities.
18	And there's nothing in the record
19	for this decision regarding variance requests
20	at any other facility in Region 5 including
21	the AK Steel Middletown Facility.
22	JUDGE WOLGAST: I understand your

	Page 49
1	argument, I was just, you were saying this
2	applies beyond this facility. And I was just
3	trying to get a grip on it.
4	JUDGE MCCABE: Well thank you for
5	that reminder that we would be providing a
6	precedent here. It would be instructive to
7	know just how large a precedent that is, but
8	of course we must judge it based on the case
9	in front of us.
10	So let's go back to the plain
11	language of the statute. If we don't find
12	that the plain language of the statute
13	dictates the result that you are arguing for,
14	in other words, that it does not limit EPA's
15	authority, that EPA has some discretion in
16	interpreting this statute.
17	How could EPA implement that
18	discretion, what are its options?
19	MR. BRANIGAN: Your Honor, our view
20	is that the plain language of the statute is
21	very clear.
22	JUDGE MCCABE: Please bear with me,

	Page 50
1	Counselor, and hypothesize that if we were to
2	find that the plain meaning does not support
3	that interpretation, where do you go with your
4	next step of the legal analysis of the
5	Agency's discretion to interpret it this way?
6	Does the Agency have to issue
7	another interpretation in its regulations?
8	Does it issue guidance, or can it or should it
9	simply make the call on a permit by permit
10	basis?
11	MR. BRANIGAN: Your Honor, I don't
12	think that the Agency could make a call on a
13	permit by permit basis. I think it would
14	require a modification of EPA's implementing
15	regulations in 40 CFR Section 122.21(m)(2).
16	The provisions of that regulation lay out the
17	requirements for applying for modifications
18	under Section 301(g)(2).
19	They require first that an initial
20	request be filed within the statutory deadline
21	of 270 days after the promulgation of the
22	applicable ELG. Requires a completed request

Page 51 1 2 JUDGE MCCABE: aqain for Assume 3 purposes of this question, Counselor, that we find that the 270 day limit was satisfied by 4 5 the initial request. Where does EPA go next? 6 What happens with that analysis, under that 7 section you're citing of the regs? 8 MR. BRANIGAN: That regulation also 9 requires that a complete application be filed 10 at least, not later than 180 days before EPA must make a decision. And under Section 11 12 301(j)(4), EPA is required to make a decision within 365 days after filing an application. 13 14 JUDGE MCCABE: If we find that EPA has the authority to modify the variance, can 15 16 you achieve the statutory goals of the Clean 17 Water Act that you were citing earlier, by 18 using the judgment and discretion that the 19 agency has to apply its regulations for 20 modifications of permits? 21 MR. BRANIGAN: Your Honor, I don't 22 believe that's the case. The 1977 Clean Water

i	
	Page 52
1	Act was a re-calibration of the regulatory
2	burden imposed on various categories of
3	pollutants, based on an assessment of the
4	risks posed by those pollutants.
5	And in 1977, the Clean Water Act
6	accomplishes that re-calibration of the
7	regulatory burden by retaining BAT for toxics.
8	For conventional pollutants the BAT limits
9	were eliminated and BCT, the less stringent
10	BCT limitations were imposed instead for
11	conventionals.
12	And for nonconventional pollutants,
13	like the pollutant at issue in this case,
14	ammonia, the BAT limits were retained, but
15	with a limited opportunity to request a
16	modification.
17	And it's clear that the '77 act was
18	a careful re-calibration of regulatory burden.
19	A limited re-calibration so that the initial
20	system of uniform national rules of general
21	applicability would be retained with limited
22	flexibility for modifying the BAT limits.

1JUDGE MCCABE: If we don't find2that congressional message, that you cannot3change the variance limit in the statute, what4is the best place in the legislative history5that you can point to for an indication of6that intent?7MR. BRANIGAN: I'm sorry, Your8Honor, could repeat the question?9JUDGE MCCABE: Assuming again, just10for argument's sake, that we don't find the11guidance from Congress that we're looking for12in the plain language of the statute. If the13statute is silent, the legislative history14might shed some light on that.15What is the best place in the16legislative history that we can look that17gives us the most information about whether18that was in fact Congress's intent that the19Variance be frozen at that point in time?20MR. BRANIGAN: The idea that the211977 Clean Water Act was intended to		
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20 MR. BRANIGAN: The idea that the 21 1977 Clean Water Act was intended to	18	that was in fact Congress's intent that the
21 1977 Clean Water Act was intended to	19	variance be frozen at that point in time?
	20	MR. BRANIGAN: The idea that the
22 accomplish a limited twosking of the grater	21	1977 Clean Water Act was intended to
	22	accomplish a limited tweaking of the system

1	
	Page 54
1	imposed by the 1972 act by again, adjusting
2	the tech based limits for various categories
3	of pollutants, is very clear in the House
4	debates on December 15th, 1977.
5	JUDGE MCCABE: So that's as close
6	as we can get that Congress was tweaking the
7	system to re-sort?
8	MR. BRANIGAN: As far as
9	legislative history I think that's correct.
10	JUDGE MCCABE: Let's go to the
11	anti-backsliding positions. You heard our
12	question to Counselor for ArcelorMittal. And
13	I'll repeat that question for you. Do you
14	think the anti-backsliding provisions of the
15	statute or the applicable regulations have any
16	applicability or relevance here?
17	MR. BRANIGAN: Yes, I think we do
18	think they have some relevance. Section
19	402(o) of the act however does not apply in
20	this situation. It's been the Agency's
21	interpretation that Section 402(0), applies
22	only to limits established by best

	Page 55
1	professional judgement, BPJ limits.
2	And that's the exemption in 402(o)
3	in situations where a 301(g) variance has been
4	granted applies only to limits based on BPJ.
5	And that's not the situation here because
6	these limits are BAT tech based limits.
7	JUDGE MCCABE: So when Congress
8	spoke to the exact issue that we're looking
9	at, which is whether a permit can become less
10	stringent years later, it was only prohibiting
11	that for limits that were based on BPJ?
12	MR. BRANIGAN: Again, my
13	understanding is that the statute addresses
14	BPJ, but EPA's regulations, I believe at
15	122.44(l) also applies in the situation.
16	122.44(1)(1) contains the general rule that
17	limits shall not be made less stringent when a
18	permit is reissued.
19	(l)(2) I believe addresses a
20	situation in which the applicable limits are
21	based on BPJ instead of BAT. And my
22	understanding is that that section is a

Page 56 section that contains the exception for 301(g) 1 2 variances. 3 JUDGE WOLGAST: So the exception 4 would apply? 5 MR. BRANIGAN: Would not apply in this case. 6 7 JUDGE WOLGAST: Because it's just 8 not in the world of BPJ's? 9 MR. BRANIGAN: The exception is in the world of BPJ, and in this case the permit 10 and the variance are not in the world of BPJ. 11 12 JUDGE WOLGAST: So you're saying that Section 402(o) and 40 CFR 122.44 apply to 13 14 this situation? But the exception does not save ArcelorMittal? 15 MR. BRANIGAN: That's correct, Your 16 17 Honor. 18 JUDGE WOLGAST: Because? 19 MR. BRANIGAN: Because the 20 exception applies only to limits established 21 by BPJ. That's my understanding. And these limits are not BPJ limits. 22

Page 57 1 JUDGE MCCABE: What are they? 2 BRANIGAN: MR. These limits are based on the tech based BAT limits. And the 3 applicable effluent limitation guidelines. 4 5 JUDGE WOLGAST: But you didn't argue that this was their position was 6 7 contrary to the anti-backsliding position, why 8 is that? 9 MR. BRANIGAN: We've had 10 discussions since filing the certified brief between Region 5 and OGC, and this is the 11 12 position that we've arrived at. 13 it's not JUDGE WOLGAST: But 14 reflected in your brief? MR. BRANIGAN: It's not reflected 15 16 in the brief, no. 17 JUDGE MCCABE: And let me be sure I'm understanding you. You're saying Section 18 19 402(o) applies, or does not apply? 20 MR. BRANIGAN: Does not apply to 21 this specific situation. 22 JUDGE MCCABE: So it doesn't matter

	Page 58
1	whether the exception is availing to
2	ArcelorMittal or not?
3	MR. BRANIGAN: That's correct, Your
4	Honor, yes.
5	JUDGE MCCABE: Do you think that
6	the Ohio anti-degradation rules apply here?
7	MR. BRANIGAN: Your Honor, I'm
8	sorry, I'm not able to speak about those
9	rules.
10	JUDGE WOLGAST: What about anti-
11	degradation, generally speaking. If it's the
12	Federal rules were applicable here?
13	MR. BRANIGAN: Region 5 and OGC
14	have not had a discussion about anti-
15	degradation, and I can't speak authoritatively
16	about that.
17	JUDGE MCCABE: Can I just ask you a
18	technical question here? And that is quite
19	simply, I note in both the filings by the
20	Region as well as the filings by ArcelorMittal
21	that you're not citing the Ohio regulations.
22	Why is that?

	Page 59
1	MR. BRANIGAN: Your Honor, our view
2	is very simple. Again, that the statutory
3	deadline in 301(j)(1)(b) prohibits
4	applications for modifications after the
5	statutory deadline has expired.
6	JUDGE MCCABE: I understand that
7	argument, Counselor, but you did have numerous
8	citations to the CFR.
9	MR. BRANIGAN: We had citations to
10	Section 122.21(m), which applies specifically
11	to the process for applying for variances and
12	so the Federal regulation would supply the
13	rule in that case.
14	We had references I believe to
15	124.64 and 122.62, which apply specifically to
16	the variance process. So the Federal rule in
17	that situation would supply the rule.
18	I think the only regulation that
19	might not be supplied by the Federal rule is
20	Section 122.62, which is the permit
21	modification regulation. We didn't cite that
22	as part of our case. We made reference to

Page 60 1 that because the Petitioner had made the 2 argument that their application in 2010 was authorized under 122.62. 3 4 JUDGE MCCABE: Okay. Following on 5 the notion of things that were not addressed 6 in the EPA submissions, you made the point 7 once, or perhaps twice, that perhaps we would 8 want to ask for additional briefing on the 9 issue of whether an application like this can 10 only be made in the course of a permit renewal application every five years. 11 12 What is the basis for that 13 contention? 14 MR. BRANIGAN: Which contention, 15 I'm sorry? JUDGE MCCABE: Well I believe your 16 17 brief argues in numerous points that you should only make applications for variance 18 19 renewal perhaps in the course of the five year 20 permit renewal application cycle. 21 MR. BRANIGAN: Honor, Your the regulations at 40 CFR Section 124.51 indicate 22

Page 61 1 generally that variance decisions should be 2 processed in connection with permit issuance. 3 JUDGE MCCABE: Generally, is that the word? 4 5 MR. BRANIGAN: I don't know if that's the --6 7 JUDGE MCCABE: Might it be 8 ordinarily? 9 MR. BRANIGAN: Ordinarily, I think, 10 yes, Your Honor. Thank you. However, we think that Section 122.62(a)(5), in situations 11 12 where the Federal government is the permitting 13 agency or the corresponding state rule would 14 allow a permit modification to incorporate 15 alternate BAT limits, in the specific 16 situation where a discharger has an NPDES permit and shortly after being issued 17 the permit EPA 18 might revise the applicable 19 effluent limitation guidelines. 20 And rather than force the 21 discharger to wait five years until the permit 22 is reissued, we think that 122.62(a)(5) would

	Page 62
1	allow, or the corresponding state requirement,
2	would allow the discharger to incorporate
3	those limits.
4	To request a modification under
5	301(g) first, after the ELG is revised and
6	then to make a request of the permitting
7	authority to incorporate revised limits into
8	the permit.
9	JUDGE MCCABE: What is it that
10	prohibits the permit holder from coming in
11	sooner? In this case ArcelorMittal seems to
12	have done what many people would consider the
13	right thing, coming in when it noticed that it
14	was not complying with its variance and permit
15	limitations and seeking a modification, even
16	though their five year cycle isn't up yet.
17	Why would we want to discourage that and what
18	regulation or statute are you relying on to
19	say that they cannot come in sooner?
20	MR. BRANIGAN: Your Honor, we
21	haven't really made that argument under the
22	regulations. It's just again, that Section

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	Page 63
1	301(j)(1)(b), prohibits applications for
2	modifications after the expiration of the
3	deadline.
4	JUDGE MCCABE: Again, frozen in
5	time.
6	MR. BRANIGAN: Frozen in time.
7	JUDGE MCCABE: Regardless of
8	whether if this limit needed to be changed in
9	the other direction more pollution is going
10	out under Judge Wolgast's example.
11	Or, in ArcelorMittal's case,
12	regardless of whether they need to seek a more
13	lenient limit in order to reflect the reality
14	that they are encountering. At least they're
15	being honest with us, we must give them that
16	much credit.
17	MR. BRANIGAN: We think the plain
18	language indicates that there's, in effect,
19	one chance to apply for a modification. And
20	once the variance is granted it doesn't change
21	except as necessary to make sure the ultimate
22	BAT limits continue to comply with the

Page 64 1 requirements in Section 301.(g)(2). 2 JUDGE MCCABE: One last question for you, my last question and then we'll go to 3 4 Judge Wolgast. Why were the Agency's Section 5 301(q) variance application requirements and 6 decision criteria that were proposed back in 7 1984, never finalized? And are there any 8 current plans to finalize them, if you know? MR. BRANIGAN: I don't know that 9 10 information, and I have no idea if there are 11 current plans to finalize the proposed rule. 12 Perhaps, Mr. Witt JUDGE MCCABE: could speak to that? 13 14 MR. WITT: I don't know. 15 JUDGE MCCABE: Thank you. 16 JUDGE WOLGAST: Back to antibacksliding just for a second because we had a 17 lot of back and forth. And I wanted to just 18 19 give you a chance to succinctly say what the 20 Agency's post brief position is on anti-21 backsliding. And how it would or could apply 22 in reviewing the alternative BAT limits that

Page 65 have been requested here? 1 2 MR. BRANIGAN: Your Honor, I think the main point that we have is that, and this 3 4 is the position that OGC and Region 5 have 5 come to, is that once a variance is granted, functions outer bound for 6 that as an the 7 variance. 8 And while the alternate BAT limits 9 can be made more stringent in order to comply, or as necessary to comply with the 301(q)(2)10 11 limits, the variance originally granted 12 supplies the outer bounds for that variance. We have had some discussions about 13 14 the application of the anti-backsliding rule. don't think that we have 15 Ι come to а 16 conclusion yet or a consensus between Region 5 17 and OGC about how that exactly would work. 18 But my understanding again, is that 19 Section 402(o) of the Act applies only in 20 situations where the basic limit applicable to 21 discharges is provided by best professional 22 judgement, and that's not the situation in

Page 66 1 this case. 2 JUDGE WOLGAST: Okay. JUDGE MCCABE: Just one followup on 3 4 that, have you had occasion to look at any of 5 the legislative history for the antibacksliding rule, to see whether Congress was 6 7 SO narrow in its goal in enacting that 8 section? 9 MR. BRANIGAN: Unfortunately I have 10 not, Your Honor. 11 JUDGE MCCABE: Thank you, 12 Counselor, very much for your time. 13 Thank BRANIGAN: MR. you, very 14 much. 15 JUDGE MCCABE: And Mr. Papajcik, 16 you have your five minutes reserved. 17 MR. PAPAJCIK: Okay. I'll try to make this quick, number one, I'm glad I read 18 19 that section on anti-backsliding for all of us 20 to hear. Because I don't see the kind of 21 limitation in it that the Region expresses may 22 exist with respect to best professional

Page 67 1 judgement. 2 I asked my associate if there was any legislative history to limit that 301(g) 3 application, and he advised me that there is 4 5 none and that the legislative history on that particular provision is particularly sparse. 6 7 So I think the only thing we really 8 have to go on is the express language of the 9 statute itself, and it's pretty clear. Thank you for that, 10 JUDGE MCCABE: Counselor. 11 12 I have a couple of MR. PAPAJCIK: points and I'll get to them quickly. U.S. 13 Technical Guidance Manual 14 EPA's for the 15 regulations promulgated pursuant to Section 301(q) says this. 16 17 legislative history of "The the 18 1977 amendments to Section 301(g), the Clean 19 makes it clear that Congress Water Act, 20 intended relief from BAT effluent limitation 21 quidelines, where warranted. Congress 22 determined that it was possible that the BAT

Page 68 1 requirements might result in the application 2 excess controls to certain kinds of of pollutants." These are EPA's own words. 3 "Where sufficient information could 4 5 be generated on those pollutants to make a 6 judgment concerning their effects on receiving 7 water, appropriate relief from unnecessarily 8 stringent limitations should be provided." 9 That's EPA's own words. 10 JUDGE WOLGAST: I'm sorry, but you were reading from, what is the cite to that? 11 12 PAPAJCIK: It's U.S. MR. EPA's Technical Guidance Manual for the regulations 13 14 promulgated pursuant to Section 301(g). 15 This is cited in JUDGE MCCABE: 16 your papers is it not? 17 MR. PAPAJCIK: Yes. U.S. EPA's 18 brief or Regions 5's brief also says while 19 there is a statutory deadline for applying a 20 Section 310(q) variance there was no time 21 limit specified in the statute for termination 22 of the variance.

Page 69 1 Therefore if a permit is renewed 2 and the variance can be continued or renewed in subsequent permits. Changes in conditions 3 in the receiving waters for the permittee's 4 5 discharges could change, such that the 6 permittee's discharges under Section 301(q) 7 variances could no longer meet the 8 requirements of Clean Water Act Section 9 301(g). 10 And then they go on to describe the procedure. And they quote this, they say 11 12 that, "The procedure is consistent with the 13 requirements statuary to ensure that 14 alternative effluent limits established under Clean Water Act, Section 301(g) meet 15 the 16 requirements of the Clean Water Act, Section 17 301(q)(2). 18 Such an approach is also supported 19 by the legislative history of the Water 20 Quality Act of 1987. In discussing changes 21 that the Water Quality Act would make to Clean 22 Water Act, Section 301(g), the Senate report

	Page 70
1	states: "If a modification is granted under
2	301(g), the applicant is expected to make a
3	new demonstration each time the applicable
4	permit expires for such modification to be
5	granted."
6	Basically what I think that says is
7	that every time you renew the permit, and
8	every time you want to ask for an additional
9	301(g) alternative limitation, you go through
10	an independent analysis of the technical
11	considerations that support the alternative
12	limitations.
13	There's clearly no indication in
14	the statute whether those limitations can go
15	up or down. It's an independent analysis. So
16	I think if we look at this statute this way.
17	Number one, the desire to preserve economic
18	resources is universal. It doesn't change.
19	And U.S. EPA, according to the
20	statute, has the ability to make an individual
21	technical analysis as to the appropriate
22	difference, or appropriate modification from

	Page 71
1	BAT to alternative 301(g) limits.
2	They can go up, they can go down.
3	Economics change, water quality changes.
4	People change. The state of knowledge
5	changes. Everything changes.
6	And I think one thing we need to
7	pay attention to in this case is the original
8	301(g) application filed by Republic Steel,
9	which was several entities back, was filed in
10	1983. U.S. EPA's granted the variance for the
11	first time in 2001. Eighteen years later.
12	You think that application didn't change?
13	And in fact I was the engineer that
14	drafted the application and a lot changed
15	since then. So I think that's the point, all
16	of this should be evergreen. We don't live in
17	a static environment and I think that's
18	precisely what 301(g) does. It gives the
19	flexibility to evaluate economics, the
20	environment, and the state of knowledge all
21	together. Nobody loses any bites at any apple
22	in this context.

	Page 72
1	I'm done, you can have eight
2	seconds, I'm done. Thank you.
3	One thing I do need to clarify, I
4	did say that the AK Steel permits were in the
5	record. They're not, but the facility in the
6	301(g) variance were cited in Region 5's
7	surreply. We'd be glad to supplement the
8	record with those documents.
9	JUDGE MCCABE: Mr. Papajcik you
10	have argued in your submissions that EPA
11	missed its 365 day deadline for taking action
12	on the variance modification application here.
13	And you've also made reference to
14	the amount of time it took EPA to grant the
15	original variance. What consequence do you
16	think there should be if we were to agree with
17	you that EPA was over its 365 day limit?
18	MR. PAPAJCIK: Well frankly, I
19	think the EPA has to make a technical analysis
20	so they have to have the opportunity to make
21	the technical analysis. They miss deadlines
22	all the time and there's not a lot of

Page 73 1 consequence. I think stepping up to the plate 2 and making the right analysis would be the right thing for them to do. 3 4 JUDGE MCCABE: Thank you, very 5 much. 6 MR. BRANIGAN: Your Honor, if I 7 may. Region 5 and OGC would offer to make a 8 supplemental briefing regarding the ioint 9 position between Region 5 and OGC regarding anti-backsliding, if that would assist 10 the Board in making its decision. 11 12 JUDGE MCCABE: We'll take that under advisement, thank you for the offer, 13 14 Counselor. 15 MR. BRANIGAN: Thank you. 16 JUDGE MCCABE: Thank you all very 17 much for excellent arguments here. There is a 18 lot of important policies and ramifications 19 involved in this one permit. As well as very 20 important ramifications for ArcelorMittal's 21 facility itself. So we appreciate the work 22 that you have done and any additional work we

	Page 74
1	might ask you to do after this.
2	So we wish you God's speed, safe
3	travels home, and thank you all for coming.
4	MS. DURR: All rise. This session
5	of the Environmental Appeals Board is now
6	stands adjourned.
7	(Whereupon, hearing in the above-
8	entitled matter was concluded at 11:43 a.m.)
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A	Agency's 50:5	anti-backsliding	applying 50:17	attain 10:4
ability 70:20	54:20 64:4,20	24:16 26:12 28:9	59:11 68:19	attainment 43:9
able 4:22 7:14	agree 44:18 47:12	29:9 54:11,14	appreciate 6:12	attending 4:17
18:11 45:2 46:1	72:16	57:7 65:14 66:19	73:21	attention 71:7
58:8	agreed 29:15	73:10	approach 69:18	authoritatively
above-entitled 1:15	ahead 20:6	anti-degradation	appropriate 7:20	58:15
Absolutely 15:20	AK 11:3 13:17,18	29:22 30:3 58:6	10:8 13:15 19:16	authority 20:11
24:21,22	20:3,4,7,20 22:6	appeal 1:7 4:9 8:16	68:7 70:21,22	33:2,4 44:11,12
accomplish 53:22	22:12,18 23:8	Appeals 1:1,19,20	appropriateness	49:15 51:15 62:7
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CERTIFICATE

This is to certify that the foregoing transcript

In the matter of: ARCELORMITTAL CLEVELAND, INC.

Before: US EPA EAB

Date: 02-28-12

Place: Washington, DC

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