- 150. By not operating the Desulfurization Plant on the dates set forth in ¶¶ 136, 138, 140-142, and 144-147, ArcelorMittal violated Section B.#007(b) of the Title V Permit.
- 151. By not operating the Desulfurization Plant on the dates set forth in ¶¶ 136, 138, 140-142, and 144-147, ArcelorMittal violated Section C.VI. #022 of the Title V Permit.
- 152. By not operating the Desulfurization Plant on the dates set forth in ¶¶ 136, 138, 140-142, and 144-147, ArcelorMittal violated 25 Pa. Code § 127.25 of the Pennsylvania SIP.
- 153. By not operating the Desulfurization Plant on the dates set forth in ¶¶ 136, 138, 140-142, and 144-147, ArcelorMittal violated 25 Pa. Code § 127.444 of the Pennsylvania SIP.
- 154. By not operating the Desulfurization Plant on the dates set forth in ¶¶ 136, 138, 140-142, and 144-147, ArcelorMittal violated the CAA.

COUNT II: Creation of "Air Pollution"

- 155. Plaintiffs incorporate ¶¶ 1-154.
- 156. Section C.I. #001 of the Plant's Title V Permit (which incorporates 25 Pa. Code § 121.7 of the Pennsylvania SIP) provides: "No person may permit air pollution as that term is defined in the act."
- 157. Pennsylvania Code, 25 Pa. Code § 121.1, defines "air pollution" as: "The presence in the outdoor atmosphere of any form of contaminant, including, but not limited to, the discharging from stacks, chimneys, openings, buildings, structures, open fires, vehicles, processes or any other source of any smoke, soot, fly ash, dust, cinders, dirt, noxious or obnoxious acids, fumes, oxides, gases, vapors, odors, toxic, hazardous or radioactive substances, waste or other matter in a place, manner or concentration inimical or which may be inimical to public health, safety or welfare or which is or may be

injurious to human, plant or animal life or to property or which unreasonably interferes with the comfortable enjoyment of life or property."

- 158. Since the Plant restarted in 2014, citizens have contacted PADEP to complain about odors, haze, soot, and other conditions of air pollution emanating from the Plant.
- 159. PADEP personnel prepare reports of citizen complaints regarding the Plant.

 These complaint reports are publicly available from PADEP, though information identifying the complainant is redacted. ArcelorMittal has had access to these complaint reports.
- 160. On the following dates, the citizen complaints in ¶¶ 160a-160rrrr were made to PADEP about the Plant:

COMPLAINT PARAGRAPH NUMBER	DATE	POLLUTANT COMPLAINED ABOUT	DESCRIPTION FROM COMPLAINT	LOCATION (if reported)	DURATION or START TIME (if reported)
160a	4/18/14	Odor	"terrible odor"	Walsh St., Monongahela	
160b	4/23/14	PM, odor	"haze and a bad odor"	Sampson Ave., Monongahela	
160c	4/23/14	Odor	"bad odoreverything stinks", "burning eyes/throat"	Virginia Dr., Donora	"all day, all night"
160d	4/24/14	Odor	"strong odor"	Carroll Township	
160e	5/9/14	Odor	"bad odor"	Sampson Ave., Monongahela	
160f	5/20/14	PM, odor	"fine particulate matterodor problem"	Orchard Ave., Monongahela	"stacks smoking continually"
160g	6/19/14	Odor	"rotten eggs"	Wood St., Donora	
160h	7/1/14	PM	"soot"	Walch Rd., Monongahela	
160i	7/2/14	PM	"soot"	Walch Rd., Monongahela	

160j	7/3/14	PM	"soot"	Walch Rd.,	
				Monongahela	
160k	7/23/14	PM	"soot"; "coke	Walch St.,	
			particles in DF jar	Monongahela	
			& pool"		
1601	9/8/14	Odor	"odor from coke	Walch St.,	
			works"	Monongahela	
160m	9/22/14	Odor	"sulfur smell",	Walch St.,	
	7,,-	5 5752	"asthma impact"	Monongahela	
160n	9/22/14	PM, odor	"soot corrosive to	Donora Rd.,	
10011	7,22,11	1111, 0401	new railing"	Monongahela	
160o	10/10/14	"pollution from	"too much	Carroll	
1000	10/10/14	mill"	pollution"	Township	
1600	10/20/14	Odor	*	Orchard	
160p	10/20/14	Odor	"odor from plant"		
				Ave.,	
1.60	11/10/11	0.1	// 11 1	Monongahela	
160q	11/13/14	Odor	"smell and noise"	Carroll	
				Township	
160r	11/14/14	Odor	"smellis	Culler Ave.,	
			increasing and	Monongahela	
			intensifying",		
			"COPD impact"		
160s	11/24/14	Odor	"can't walk dog"	Center St.,	
				Monongahela	
160t	11/24/14	Odor	"stink"	Monessen	
160u	11/24/14	Odor	"rotten eggs"	Carroll	
		5 5752	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Township	
160v	11/24/14	Odor, PM	"particulates"	Richard	
1001	11/21/11	0401, 1 141	particulates	Ave.,	
				Monongahela	
160w	11/25/14	Odor	"horrible smell"	Belle Vernon	"every day"
					every day
160x	11/26/14	"Air pollution"	"can't breathe"	Carroll	
1.60	10/1/1	0.1	// 1 N	Township	
160y	12/1/14	Odor	"odor"	Belle Vernon	
160z	12/1/14	Odor	"burning metallic	Donner Ave.,	
			smell"	Monessen	
160aa	12/2/14	Odor	"sulfur"	Donner Ave.,	"Morning"
				Monessen	
160bb	12/6/14	Odor		Rt. 837,	
				Monongahela	
160cc	12/8/14	Odor	"the smell was so	Castner Ave.,	
			bad you couldn't	Donora	
			believe it"		
160dd	12/9/14	Odor	"asthma impacts"	Nash Ave.,	"late night,
10000	12/9/14	Ouoi	asuma impacts	Monessen	early
				WIGHESSCH	•
16000	12/21/14	04	"layent mylele an an 1	Danara	morning"
160ee	12/31/14	Odor	"burnt rubber and	Donora	2:30 p.m.

			rotten eggs"		
160ff	1/6/15	Odor	"on 1–10 scale, it was an 11 at 10 pm"	Donora	4:00 p.m. – late evening
160gg	1/10/15	Odor	"scale of 1-10 it was a 20"		
160hh	1/12/15	Odor		Donora	1ate evening 7:30 a.m.
160ii	1/18/15	Odor	"nasty rotten eggs mixed with burned rubber"	Donora	Morning and on
160jj	1/26/15	Odor	"It is a 10"	Carroll Township	8:00 p.m.
160kk	1/29/15	Odor	"unbearable"	Carroll Township	9:00 p.m.
16011	1/29/15	Odor	"very bad"	Eldorado Bar, Rt. 837, Monongahela	
160mm	2/2/15	Odor	"like tar"	Monongahela	
160nn	2/2/15	Odor	"stinking all day"	Carroll Township	"all day"
160oo	2/7/15	Odor		Monongahela	
160pp	2/7/15	Odor	"bad smells"	Donora	
160qq	2/7/15	Odor	on 1–10 scale "was a 10"	Donora	
160rr	2/8/15	Odor	"smelling terrible"	Monongahela	"all weekend"
160ss	2/8/15	Odor	"bad smells"	Donora	"morning"
160tt	2/9/15	Odor	"could smellwith windows closed"	Monongahela	24 hrs
160uu	2/9/15	Odor, PM	"smokefest"	Carroll Township	"all weekend"
160vv	3/9/15	Odor	"10 on scale of 1- 10"	Donora	11:30 p.m.
160ww	3/16/15	Odor	"terrible"	Carroll Township	7:50 a.m.
160xx	3/18/15	Odor	"smell woke us up"	Monessen	4:30 a.m.
160yy	3/25/15	Odor, PM	"offensive odors and fallout"	Monessen	ongoing since April 2014
160zz	3/26/15	Odor	"very heavy smellobnoxious"	Carroll Township	
160aaa	3/26/15	Odor	"very heavy smell of coal"	Carroll Township	"morning"
160bbb	3/30/15	Odor		Monessen	9:00 p.m.
160ccc	3/31/15	Odor		Monessen	5:30 a.m.
160ddd	4/2/15	Odor	"like gunpowder"	Carroll Township	"all day"

160eee	4/3/15	Odor	"lingering"	Monessen	5:30 a.m.
160fff	4/4/15	Odor	mgermg	Monessen	9:30 p.m.
160ggg	4/5/15	Odor	"awful"	Monessen	9:00 p.m.
160hhh	4/6/15	Odor	"nasty	Monessen	5:30 a.m.
			rubbery/rotten eggs		
			smell"		
160iii	4/7/15	Odor	"AQ is horrible"	Carroll	
				Township	
160јјј	4/20/15	Odor		Monessen	
160kkk	4/21/15	Odor		Monessen	7:00 a.m.
160111	5/4/15	Odor	"terrible sulfur	Carroll	"all this
			smell"	Township	week''
160mmm	5/4/15	Odor	"really strong"	Monessen	6:30 a.m.
160nnn	5/6/15	Odor		Carroll	
1.60	5 /O /1 5	0.1	(4 1 1 2)	Township	7.20
160000	5/8/15	Odor	"headache"	Monessen	5:20 a.m.
160ppp	5/12/15	Odor	"smellgetting	Monessen	9:00 a.m.
			stronger and		
160aaa	5/18/15	Odor	stronger" "bad sulfur smell,	Carroll	"all
160qqq	3/18/13	Odol	affecting health of	Township	weekend"
			family"	Township	WCCKCIIG
160rrr	5/19/15	Odor	"nasty"	Monessen	11:00 a.m.
160sss	5/23/15	Odor, PM	"black cloud"	Fisher	8:00 a.m.
100555	3/23/13	0401, 1111	olden elodd	Heights,	0.00 4.111.
				Monongahela	
160ttt	5/25/15	Odor		Monessen	7:00 p.m.
160uuu	5/26/15	Odor	Carroll		-
			Township		
160vvv	5/31/15	Odor	"strong tar odor" Carroll		
				Township	
160www	6/7/15	Odor	"worse throughout	Monessen	3:00 a.m.
			the day"		
			1		•
160ууу	6/8/15	Odor	"stench"		Night-time
160	6/0/15	Oda::	"catting		2.00
16UZZZ	0/9/15	Odor		ivionessen	3:00 a.m.
1600000	6/11/15	Odor	unough the hight	Monaggan	8.26 n m
			"nacty cmall		
1000000	0/2//13	Ouoi	2	Donora	
			_		day
160cccc	6/28/15	Odor		Donora	8:00 a.m all
		2 2.22			day
160dddd	7/9/15	Odor	"nasty smell	Donora	1:40 p.m.
160xxx 160yyy 160zzz 160aaaa 160bbbb	6/8/15 6/8/15 6/9/15 6/14/15 6/27/15	Odor Odor Odor Odor Odor	"stench" "getting worse through the night" "nasty smell worse throughout the day hard to breathe" "ridiculous smell"	Monessen Eldorado Bar, Rt. 837, Monongahela Monessen Monessen Donora	

			becoming worse"		
160eeee	7/10/15	Odor	"smell"	Donora	12:00 p.m.
160ffff	7/24/15	Odor	"smell started to	Donora	5:05 a.m.
1001111	772 1710	0.001	come in my	Bonoru	0.00 u
			house"		
160gggg	7/31/15	Odor	"The smell reached	Donora	8:00 a.m.
1008888	7751715	0 401	Donora this	Donoru	0.00 u .iii.
			morning at 8 am."		
160hhhh	8/5/15	Odor	"strong smell"	Donora	8:00 a.m.
160iiii	8/8/15	Odor	"Noticed the the	Donora	2:00 p.m
1001111	0/0/15	0401	smell at 2 pm	Donoru	after 10pm
			and it became		uncer ropin
			[worse] at 10 pm"		
160јјјј	8/9/15	Odor	"the smell"	Donora	9:00 a.m.
160kkkk	8/13/15	Odor	"The smell started	Donora	6:00 a.m.
1 John Milling	5, 15, 16	0 401	to develop at 6 am		5.55 w .111.
			and it is really		
			strong right now."		
1601111	8/14/15	Odor	"disgusting smell"	Donora	11:00 p.m.
160mmmm	8/17/15	Odor	"The sulfur smell	Donora	3:00 a.m.
100111111111	0/1//10	3 4. 01	saturated my whole	201101	2.00 0
			house since 3am		
			and it lasted till 8		
			am. I couldn't		
			sleep again!!!!"		
160nnnn	8/24/15	Odor	"disgusting smell"	Donora	11:00 p.m.
1600000	8/25/15	Odor	"very strong odor"	Donora	10:45 a.m.
160pppp	8/28/15	Odor	"awful smell"	Donora	5:30 p.m.
160qqqq	9/1/15	Odor	" couldn't sleep	Donora	2:30 a.m. –
	,, ,, ,,		because of the		7:30 a.m.
			nasty odor from the		, , , , , , , , , , , , , , , , , , , ,
			plant the rotten		
			egg smell was		
			observed from 2:30		
			am on a scale		
			from 1 to 10 it was		
			20"		
160rrrr	9/15/15	Odor	"nasty smell got in	Donora	10:30 p.m. –
	_		my house at 10:30		7:30 a.m.
	9/16/15		pm and didn't		
			leave until 7:30		
			am"		

161. The information in ¶¶ 160a-160rrrr is contained in PADEP complaint reports about the Plant.

- 162. Within the PADEP complaint reports, for each complaint listed in ¶¶ 160a160rrrr above, PADEP lists the "Responsible Party" as "ArcelorMittal Monessen Coke
 Works Plant."
- 163. The following citizen complaints about the Plant were made directly to PennEnvironment:

COMPLAINT PARAGRAPH NUMBER	DATE	POLLUTANT COMPLAINED ABOUT	COMPLAINT	LOCATION	DURATION or START TIME (if reported)
163a	5/31/15	Odor, PM	"strong smell of sulfur"	Monessen	All day
163b	6/8/15	PM, soot	"Coke works were really bad, a lot of soot"	Monongahela	10:00 a.m.
163c	6/14/15	PM	"pollution was really bad"	Monongahela	In the p.m.
163d	6/15/15	PM, soot	"A lot of soot"	Monongahela	
163e	6/17/15	PM, soot	"A lot of soot"	Monongahela	
163f	6/18/15	PM, soot	"A lot of soot"	Monongahela	
163g	6/19/15	PM	"pollution was really bad"	Monongahela	In the p.m.
163h	6/21/15	PM, soot	Photos of: black pool filter as a result of pollution from the Plant, black dust and pollution along pool deck, and black pool water. "Before the plant opened it was never like this when we opened the pool. Our water was crystal clear and as you can see now, it's not."	Monongahela	
163i	6/25/15	PM, soot	"A lot of soot"	Monongahela	
163j	6/26/15	PM, soot	Photos of black dust and debris in pool water. "My pool with the sut [sic] from the	Monongahela	All day and night

			mill after a night of burning."		
163k	6/29/15	PM, soot	"A lot of soot"	Monongahela	
1631	7/1/15	PM	"pollution was really bad"	Monongahela	In the a.m.
163m	7/2/15	PM	"pollution was really bad"	Monongahela	In the a.m.
163n	7/4/15	Odor		Donora	All day
163o	7/8/15	PM	"pollution was really bad"	Monongahela	In the a.m.
163p	7/9/15	PM	"pollution was really bad"	Monongahela	In the a.m.
163q	7/13/15	PM	"pollution was really bad"	Monongahela	In the a.m.
163r	7/14/15	PM	"pollution was really bad"	Monongahela	In the a.m.
163s	7/15/15	PM	"pollution was really bad"	Monongahela	In the a.m.
163t	7/20/15	PM, soot	Photo provided: "Here is the coke dust on top of our [pool] cover this morning."	Monongahela	All day
163u	7/21/15	Odor, PM	"strong smell of sulfur"	Monessen	All day
163v	7/25/15	PM			All day
163w	7/26/15	PM	"Again a large Monongahela amount of black dust and debris on vehicle."		All day
163x	7/30/15	Odor	"Horrible smell downtown I could barely breathe."	Monessen	Morning - 2:00 p.m.
163y	8/3/15	PM, soot	"A lot of soot, the most in a long time."	Monongahela	All day
163z	10/1/15	Odor	"Horrible sulfur smell all night long no sleep and wake up with sinus	Monessen	All night

			headaches"		
163aa	10/2/15	Odor	"Got zero sleep last	Monessen	All night
			night because of the		_
			smell my whole		
			house smells."		

164. The following was reported to PADEP by ArcelorMittal, on the dates listed:

COMPLAINT	DATE	POLLUTANT	CAUSE OR	DURATION or
PARAGRAPH		REPORTED	LOCATION	START TIME
NUMBER			(if reported)	(if reported)
164a	10/27/14	PM	Emergency	
			quenching	9:00 a.m.
			operation at Plant	
164b	10/28/14	PM	Emergency	24 hrs
			quenching	
			operation at Plant	
164c	10/29/14	PM	Emergency	24 hrs
			quenching	
			operation at Plant	
164d	10/30/14	PM	"	24 hrs
164e	10/31/14	PM	cc	24 hrs
164f	11/1/14	PM		24 hrs
164g	11/2/14	PM	cc	24 hrs
164h	11/3/14	PM	د د	24 hrs
164i	11/4/14	PM	د د	24 hrs

- 165. On the dates listed in ¶¶ 160a-160rrrr and 163a-164i, ArcelorMittal violated Section C.I. #001 of the Plant's Title V Permit (which incorporates 25 Pa. Code § 121.7 of the Pennsylvania SIP) by permitting "air pollution."
- 166. On the dates listed in ¶¶ 160a-160rrrr and 163a-164i, above, ArcelorMittal violated 25 Pa. Code § 121.7 of the Pennsylvania SIP by permitting "air pollution."
- 167. On the dates listed in ¶¶ 160a-160rrrr and 163a-164i, above, ArcelorMittal violated the CAA by permitting "air pollution."

COUNT III: Unlawful Fugitive Emissions

168. Plaintiffs incorporate ¶¶ 1-167.