EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Numbers 1360A and PSDTX632M1

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA				
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
E1-1 (4)	Raw Material Delivery, Road Emission	PM PM_{10}	- -	3.64 1.39
E1-2 (4)	Cement Truck, Road Emissions	PM PM_{10}	1.34 0.49	2.78 1.02
E1-7 (4)	Gypsum Pile, Wind Blown Fugitive	PM PM_{10}	0.08 0.04	0.07 0.03
E1-8 (4)	Anhydrite Pile, Wind Blown Fugitive	PM PM_{10}	0.08 0.04	0.05 0.02
E1-11 (4)	Sand Pile, Wind Blown Fugitive	PM PM_{10}	0.03 0.02	0.02 0.01
E1-12 (4)	Quarry Dozing Operations	PM PM_{10}	4.82 3.56	12.93 9.42
E1-13 (4)	Quarry Loader, Road Emissions	PM PM_{10}	0.87 0.40	4.18 1.88
E1-16	Limestone Belt Transfer Drop	PM PM_{10}	0.13 0.06	0.10 0.05
E1-20 (4)	Pile Material Loader, Road Emissions	PM PM_{10}	0.53 0.24	0.64 0.29
E1-21 (4)	Sand Delivery Truck, Road Emissions	PM PM_{10}	22.20 9.03	13.88 5.53
E1-22 (4)	CKD Truck,	PM	3.23	3.02

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

	Road Emissions	PM_{10}	0.98	0.78
E1-23 (4)	Raw Materials Drops to Storage Area	PM PM_{10}	0.13 0.06	0.10 0.05
E1-24 (4)	Primary Crusher	PM PM_{10}	0.01 <0.01	0.02 0.01
E1-25 (4)	Transfer Point No. 1	PM PM_{10}	0.08 0.04	0.14 0.07
E1-26 (4)	Transfer Point No. 2	PM PM_{10}	0.08 0.04	0.14 0.07
E1-27 (4)	Secondary Crusher	PM PM_{10}	0.39 0.15	0.72 0.27
E1-28 (4)	Overland Conveyor Diverter Drop	PM PM_{10}	0.08 0.04	0.14 0.07
E1-29 (4)	Limestone Storage Dome Drops	PM PM_{10}	0.08 0.04	0.14 0.07
E1-30 (4)	Underground Belt Feeder Drop	PM PM_{10}	0.26 0.26	1.13 1.13
E1-30A (4)	Raw Bins to Overland Conveyor	PM PM_{10}	0.08 0.04	0.05 0.03
E1-31 (10)	Raw Bins Baghouse	PM PM_{10}	0.79 0.79	3.47 3.47
E1-31A	Limestone Transfer Baghouse	PM PM_{10}	1.20 1.20	5.26 5.26
E1-31B	Raw Materials Circulation Baghouse	PM PM_{10}	0.75 0.75	3.30 3.30
		PM	0.02	0.02

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

E1-32 (4)	Sand, Drop to Hopper	PM_{10}	0.01	0.01
E1-32a (4)	Sand Belt Transfer	PM PM_{10}	0.01 <0.01	0.01 <0.01
E1-32b (4)	Iron/Sand Belt Weigh Feeder Drop	PM PM_{10}	0.01 <0.01	0.01 <0.01
E1-33 (4)	Overland Conveyor Transfer No. 3	PM PM_{10}	0.08 0.04	0.14 0.07
E1-34 (4)	Overland Conveyor Transfer Point No. 4	PM PM_{10}	0.08 0.04	0.14 0.07
E2-2	Kiln No. 1	PM (5) PM_{10} NO_x CO THC HCl	77.70 66.05 500.00 213.00 7.73 9.30	340.00 289.30 2190.00 933.00 33.86 38.60
E2-4	Kiln No. 2	PM (5) PM_{10} NO_x CO THC HCl	77.70 66.05 500.00 213.00 7.73 9.30	340.00 289.30 2190.00 933.00 33.86 38.60
E2-6	Kiln No. 3	PM (5) PM_{10} NO_x CO THC HCl	77.70 66.05 500.00 213.00 7.73 9.30	340.00 289.30 2190.00 933.00 33.86 38.60
E2-8	Kiln No. 4	PM (5) PM_{10} NO_x CO THC HCl	77.70 66.05 500.00 213.00 7.73 9.30	340.00 289.30 2190.00 933.00 33.86 38.60

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

E2-2 E2-4 E2-6 E2-8	Bubble Limit Kilns Nos. 1-4	SO_2	3080.00	13490.40
E2-2 E2-8	Bubble Limit Any two of the wet kilns (Kiln No. 1-4)	SO_2	1540.00	6745.20
E2-2 E2-4 E2-6 E2-8	Individual Emission Limits for Kilns Nos. 1-4	PM (front half) HCl HF (11) Cl_2 As Ag Ba Be Cd Cr III Cr VI Hg Ni Pb Sb Se Tl Zn (11)	15.4 7.3 0.83 3.5E-01 3.8E-03 6.5E-02 2.7E-01 1.8E-03 1.3E-03 6.6E-01 4.0E-04 9.7E-03 1.3E-01 2.8E-02 1.4E-02 1.7 7.7E-03 0.13	67.5 32.0 0.73 1.5 1.6E-02 2.8E-01 1.2 7.9E-03 5.7E-03 2.9 1.8E-03 4.3E-02 5.8E-01 1.2E-01 6.0E-02 7.5 3.4E-02 0.57
E2-2 E2-4 E2-6 E2-8	Combined Total Emission Limits for Kilns Nos. 1-4	PM (front half) HCl HF (11) Cl_2 As Ag Ba Be Cd Cr III Cr VI Hg	61.6 29.0 3.30 1.4 1.5E-02 2.6E-01 1.1 7.0E-03 5.2E-03 2.6 1.6E-03 3.9E-02	270.0 128.0 2.90 6.0 6.0E-02 1.1 4.8 3.2E-02 2.3E-02 12.0 7.0E-03 1.7E-01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

		Ni Pb Sb Se Tl Zn (11)	5.2E-01 1.1E-01 5.5E-02 6.9 3.1E-02 0.52	2.3 4.8E-01 2.4E-01 30.0 1.4E-01 2.28
E2-7 (10)	Blending Silo Baghouse	PM PM_{10}	1.02 1.02	4.47 4.47
E2-7A	Blending Silo Discharge Baghouse	PM PM_{10}	0.63 0.63	2.74 2.74
E2-7B (10)	Preheater Tower Pneumatic Feed Baghouse	PM PM_{10}	0.99 0.99	4.32 4.32
E2-10a (4)	CKD Drop from Truck	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E2-10b	Quarry CKD Bin Baghouse	PM PM_{10}	0.06 0.06	0.14 0.14
E2-10C	CKD Bin Baghouse	PM PM_{10}	0.43 0.43	0.94 0.94
E2-10D	Kiln Dust to Scrubber Baghouse	PM PM_{10}	0.17 0.17	0.73 0.73
E2-10E	CKD Mixer Wet Collector	PM PM_{10}	0.69 0.69	1.50 1.50
E2-10F (4)	CKD Drop to Truck	PM PM_{10}	0.01 <0.01	0.01 0.01
E2-11 (4)	Lime Delivery Truck, Road Emissions	PM PM_{10}	5.69 0.59	0.47 0.05
E2-11A	Dust Bin Baghouse	PM PM_{10}	0.60 0.60	2.68 2.68

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

E2-11B	Lime Silo Baghouse	PM PM_{10}	0.25 0.25	0.27 0.27
E2-12 (4)	Iron Additive Truck Road Emission	PM PM_{10}	17.67 5.99	8.84 2.99
E2-13 (4)	Iron Additive Drop to Piles	PM PM_{10}	0.18 0.09	0.09 0.04
E2-13A (4)	Loader Drop to Grizzly Screen	PM PM_{10}	0.12 0.06	0.34 0.17
E2-13P (4)	Slag Pile, Windblown Emissions	PM PM_{10}	0.01 0.01	<0.01 <0.01
E2-14 (4)	Iron Component Loader, Road Emissions	PM PM_{10}	9.17 4.13	5.68 2.55
E2-14a (4)	Steel Slag Grizzly Screen	PM PM_{10}	0.18 0.09	0.09 0.05
E2-15 (4)	Slag Drop from Loader to Hopper	PM PM_{10}	0.08 0.04	0.05 0.02
E2-16	Slag Baghouse	PM PM_{10}	0.26 0.26	1.13 1.13
E2-17 (4)	Kiln 5 Iron Feed System Hopper	PM PM_{10}	0.08 0.04	0.06 0.03
E2-18 (4)	Iron Additive Drop to Pile	PM PM_{10}	0.36 0.17	0.18 0.09
E2-18P (4)	East Slag Pile, Windblown Emissions	PM PM_{10}	0.01 0.01	<0.01 <0.01
E2-22	Kiln No. 5 Main Stack	PM/PM_{10} total PM/PM_{10} (front half) PM/PM_{10} (back half)	69.24 29.24 40.00	284.50 124.50 160.00

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

		NO_x SO_2 CO H_2SO_4 TRS (including H_2S) THC	681.25 332.25 500.00 33.23 2.26 19.06	2725.00 1329.00 2190.00 103.68 9.90 83.48
E2-101	No. 1 Cooler Baghouse	PM PM_{10}	2.35 1.79	10.29 7.84
E2-103	No. 2 Cooler Baghouse	PM PM_{10}	8.78 6.67	38.46 29.23
E2-105	No. 3 Cooler Baghouse	PM PM_{10}	8.78 6.67	38.46 29.23
E2-107	No. 4 Cooler Baghouse	PM PM_{10}	2.35 1.79	10.29 7.84
E3-1 (10)	No. 4 Clinker Elevator Baghouse	PM PM_{10}	0.21 0.21	0.94 0.94
E3-2 (10)	No. 3 Tunnel Baghouse	PM PM_{10}	0.21 0.21	0.94 0.94
E3-3	No. 2 Tunnel Baghouse	PM PM_{10}	0.43 0.43	1.88 1.88
E3-5	No. 1 Tunnel Baghouse	PM PM_{10}	0.43 0.43	1.88 1.88
E3-6 (10)	700 Pan Conveyor Baghouse	PM PM_{10}	0.43 0.43	0.94 0.94
E3-9	Fringe Bins Nos. 1 -3 FM Baghouse	PM PM_{10}	0.17 0.17	0.75 0.75
E3-10 (4)	Additive Silos Conveyor Drop	PM PM_{10}	0.43 0.43	1.88 1.88
E3-11 (10)	No. 708 Drag Conveyor	PM	0.32	0.70

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

	Baghouse	PM_{10}	0.32	0.70
E3-12 (4)	Reclaim Belt Baghouse	PM PM_{10}	0.26 0.26	0.56 0.56
E3-14	Fly Ash Silo Baghouse	PM PM_{10}	0.15 0.15	0.68 0.68
E3-15 (4)	South Clinker Group No. 4 Baghouse	PM PM_{10}	0.43 0.43	0.94 0.94
E3-20	Finish Mill No. 5 Feed Baghouse	PM_{10}	0.21	0.83
E3-21	Finish Mill No. 5 Baghouse	PM_{10}	0.86	3.33
E3-22	780 Head Pulley Baghouse	PM_{10}	0.21	0.83
E3-23	Lower Reclaim Belt baghouse	PM PM_{10}	0.26 0.26	0.38 0.38
E3-24 (4)	Stacker Belt Sec. 2 Baghouse	PM PM_{10}	0.43 0.43	0.94 0.94
E3-25 (10)	FM No. 6 Transfer Tower Baghouse	PM PM_{10}	0.31 0.31	1.35 1.35
E3-26 (10)	703 Pan Conveyor Baghouse	PM PM_{10}	0.32 0.32	1.41 1.41
E3-29	Kiln Tunnel No. 2 Baghouse	PM PM_{10}	0.27 0.27	1.20 1.20
E3-30	Kiln Tunnel No. 1 Baghouse	PM PM_{10}	0.27 0.27	1.20 1.20
E3-33 (10)	Clinker Barn West	PM	0.32	1.41

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

	Baghouse	PM_{10}	0.32	1.41
E3-33A (10)	Clinker Outhaul to No. 6 Finish Mill Baghouse	PM PM_{10}	0.29 0.29	1.28 1.28
E3-34	Surge Collector Baghouse	PM PM_{10}	0.64 0.64	0.84 0.84
E3-35	Gypsum/Anhydrite Storage Bin Baghouse	PM PM_{10}	0.09 0.09	0.19 0.19
E3-37	Nos. 9-10 Clinker Silo Baghouse	PM PM_{10}	0.86 0.86	3.75 3.75
E3-38	Clinker Barn East Tunnel Baghouse	PM PM_{10}	0.64 0.64	1.41 1.41
E3-41	East Clinker Door Baghouse	PM PM_{10}	0.64 0.64	2.82 2.82
E3-42	West Clinker Door Baghouse	PM PM_{10}	0.64 0.64	2.82 2.82
E3-50 (4)	Additive Hopper, Drop Fugitive	PM PM_{10}	0.04 0.02	0.03 0.02
E3-51 (4)	Additive Hopper, Drop to Belt	PM PM_{10}	0.04 0.02	0.03 0.02
E3-52	Pan Conveyor Baghouse	PM PM_{10}	0.63 0.63	2.74 2.74
E3-52A	Clinker Discharge Baghouse	PM PM_{10}	0.37 0.37	1.61 1.61
E3-53	Clinker Belt Transfer Baghouse	PM PM_{10}	0.58 0.58	2.55 2.55
E3-54	FM No. 6 Bins Baghouse	PM PM_{10}	1.79 1.79	7.85 7.85

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

E3-55	Finish Mill No. 6 Baghouse	PM PM_{10}	5.76 2.88	25.23 12.61
E3-57	Finish Mill No. 6 Cement Baghouse	PM PM_{10}	0.12 0.12	0.53 0.53
E4-1 (10)	Finish Silo Group No. 4 Baghouse	PM PM_{10}	0.77 0.77	3.38 3.38
E4-2 (10)	Finish Silo Group No. 3 Baghouse	PM PM_{10}	0.77 0.77	3.38 3.38
E4-3 (10)	Finish Silo Group No. 4 Baghouse	PM PM_{10}	0.21 0.21	0.94 0.94
E4-5	Finish Silo Group No. 2 Baghouse	PM PM_{10}	0.51 0.51	2.25 2.25
E4-6	Finish Silo Group No. 1 Baghouse	PM PM_{10}	0.13 0.13	0.56 0.56
E4-7	Finish Silo Group No. 1 Baghouse	PM PM_{10}	0.13 0.13	0.56 0.56
E4-8	Finish Silo Group No. 1 Baghouse	PM PM_{10}	0.08 0.08	0.34 0.34
E4-9 (6)	Rail Loading Baghouse	PM PM_{10}	0.04 0.04	0.17 0.17
E4-10 (6) (8) (10)	Rail System Baghouse	PM PM_{10}	0.45 0.45	0.67 0.67
E4-11 (6)	Rail Loading No. 3 Baghouse	PM PM_{10}	0.14 0.14	0.62 0.62
E4-12 (10)	FM No. 6 Transfer Baghouse	PM PM_{10}	0.54 0.54	2.35 2.35
E4-13 (6) (8)	Truck Loadout	PM	0.06	0.09

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

	Baghouse	PM_{10}	0.06	0.09
E4-16 (10)	Truck Loadout No.2 Baghouse	PM PM_{10}	0.36 0.36	1.60 1.60
E4-17 (10)	Truck Loadout No.1 Baghouse	PM PM_{10}	0.36 0.36	1.60 1.60
E4-18	Truck Loading Baghouse	PM PM_{10}	0.36 0.36	1.60 1.60
E4-19 (6)	Packhouse Elevator Baghouse	PM PM_{10}	0.19 0.19	0.83 0.83
E4-20 (6)	Bagging Machine Baghouse	PM PM_{10}	0.69 0.69	3.00 3.00
E4-21 (6) (8) (10)	Masonry Rail Loadout Baghouse	PM PM_{10}	0.04 0.04	0.17 0.17
E4-22	Truck Loadout Baghouse	PM PM_{10}	0.32 0.32	1.41 1.41
E4-24	No. 5 Bin Baghouse	PM PM_{10}	0.30 0.30	1.31 1.31
E4-25 (6) (9)	Masonry Bagging Baghouse	PM PM_{10}	0.21 0.21	0.19 0.19
E4-26	No. 6 Bin Baghouse	PM PM_{10}	0.30 0.30	1.31 1.31
E4-27	Traveling Rail Loadout Baghouse	PM PM_{10}	0.21 0.21	0.94 0.94
E4-28	No. 3 Load Spout Baghouse	PM PM_{10}	0.21 0.21	0.94 0.94
E6-1 (4)	Coal, Drop from Railcar	PM	0.12	0.11

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

		PM_{10}	0.06	0.06
E6-2 (4)	Coal, Rail Hopper to Drop to Belt	PM PM_{10}	0.12 0.06	0.11 0.06
E6-3 (4)	Coal, Belt Drop to Piles	PM PM_{10}	0.12 0.06	0.11 0.06
E6-4 (4)	Coal Pile, Wind Blown Emissions	PM PM_{10}	0.01 0.01	0.05 0.03
E6-5 (4) (7)	Coal, Delivery Truck Road Emissions	PM PM_{10}	1.14 0.51	1.06 0.48
E6-6 (4)	Coal Loader Road Emissions	PM PM_{10}	0.50 0.23	0.35 0.16
E6-7 (4)	Coal, Loadout to Covered Storage	PM PM_{10}	0.10 0.05	0.11 0.06
E6-8 (4)	Coal, Truck Drops to Pile	PM PM_{10}	1.05 0.50	0.16 0.08
E6-9 (4)	Coal, Loader Drop to Hopper	PM PM_{10}	0.07 0.04	0.11 0.06
E6-10 (4)	Coal Crusher	PM PM_{10}	0.02 0.01	0.02 0.01
E6-11 (4)	Coal Belt to No. 4 Coal Bin	PM PM_{10}	0.04 0.02	0.04 0.02
E6-12 (4)	Coal Belt to No. 3 Coal Bin	PM PM_{10}	0.03 0.01	0.03 0.01
E6-13 (4)	Coal Belt to No. 2 Coal Bin	PM PM_{10}	0.02 0.01	0.02 0.01
E6-14 (4)	Coal Belt to No. 1 Coal	PM	0.01	0.01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

	Bin	PM_{10}	<0.01	<0.01
E6-15 (4)	Coal, Belt Transfer Drop	PM PM_{10}	0.03 0.02	0.05 0.02
E6-18 (4)	Coal, Drop to Stacker Belt	PM PM_{10}	0.05 0.03	0.04 0.02
E6-19 (4)	Coal Bin No. 4 to Conveyor	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-20 (4)	Coal Bin No. 3 to Conveyor	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-21 (4)	Coal Bin No. 2 to Conveyor	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-22 (4)	Coal Bin No. 1 to Conveyor	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-23 (4)	No. 4 Conveyor to Coal Mill	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-24 (4)	No. 3 Conveyor to Coal Mill	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-25 (4)	No. 2 Conveyor to Coal Mill	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-26 (4)	No. 1 Conveyor to Coal Mill	PM PM_{10}	<0.01 <0.01	0.01 <0.01
E6-27	Solid Fuel, Conveyor Diverter Baghouse	PM PM_{10}	0.52 0.52	2.29 2.29
E6-28	Solid Fuel Mill Bin Baghouse	PM PM_{10}	0.13 0.13	0.56 0.56
E6-29 (4)	Solid Fuel Bin, Drop to Weigh Feeder	PM PM_{10}	0.01 <0.01	0.04 0.02

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

E6-30 (10)	Coal Mill Baghouse Exhaust	PM PM_{10}	2.34 2.34	10.23 10.23
E6-31	Coal Fines Bin Baghouse	PM PM_{10}	0.02 0.02	0.07 0.07
CKDL-1 (4)	CKD Landfill Dozer Emissions	PM PM_{10}	0.17 0.07	0.04 0.02
CKDL-2 (4)	CKD Pile Windblown Emissions	PM PM_{10}	-- --	0.10 0.05
E-A-1 (4)	Manifold Small Tanks	VOC	0.05	0.24
E-A-2 (4)	Manifold Large Tanks	VOC	0.02	0.10
E-F-1 (4)	Small Storage Equipment	VOC	0.05	0.21
E-F-2 (4)	Large Storage Equipment	VOC	0.07	0.31
E-F-3 (4)	Pump Pit Fuel Component	VOC	0.07	0.30
E-F-4 (4)	Fuel Island Fuel Lines	VOC	0.08	0.34
E-F-5 (4)	Burner Floor Fuel Lines	VOC	0.02	0.10
E-Q-1 (4)	Fuel Island Quench Lines	VOC	<0.01	0.02
E-Q-2 (4)	Quench Tank Equipment	VOC	<0.01	0.04
E-Q-3 (4)	Pump Pit Quench Water Components	VOC	<0.01	0.01
E-Q-4 (4)	Burner Floor Quench Lines	VOC	0.03	0.11

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(1) Emission point identification - either specific equipment designation or emission point number (EPN) from a plot plan.
(2) Specific point source names. For fugitive sources, use an area name or fugitive source name.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1)
NO_x - total oxides of nitrogen
SO_2 - sulfur dioxide
PM - particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$
$PM_{2.5}$ - particulate matter of 2.5 microns and smaller
PM_{10} - PM equal to or less than 10 microns in diameter. Where PM is not listed it shall be assumed that no PM greater than 10 microns is emitted.
CO - carbon monoxide
THC - total hydrocarbons
HCl - hydrogen chloride
HF - hydrogen fluoride
H_2S - hydrogen sulfide
H_2SO_4 - sulfuric mist
TRS - total reduced sulfur
As - arsenic
Ag - silver
Ba - barium
Be - beryllium
Cd - cadmium
Cl_2 - chlorine
Cr III - chromium III
Cr VI - chromium VI
Hg - mercury
Ni - nickel
Pb - lead
Se - selenium
Sb - antimony
Tl - thallium
Zn - zinc

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

(5) PM allowable includes front and back-half catch and is based on the 30 TAC Chapter 101 allowable and a stack flow of 150,000 acfm.

(6) Emission rates are based on a limited annual basis with compliance demonstrated by records of cement stored or shipped through these facilities. Operation limits are as follows:

A. Operation of EPNs E4-9, 10, 11, 13, 21, and 25 are limited to the hours between 4 a.m. and 8 p.m.

B. Operation of EPNs 4-19 and E4-20 are limited to the hours between 8 a.m. and midnight.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(7) EPN 6-5 is vehicle traffic emissions from E6-5A through E6-5S2 as listed in Table 6.1 on page 11 of the February 1999 amendment application to this permit.
(8) Annual emission rates are based on and the facilities are limited to a maximum annual operating schedule of 2,978 hours per year.
(9) Annual emission rates are based on and the facilities are limited to a maximum annual operating schedule of 1,752 hour per year.
(10) These emission points are required to use a PTFE (polytetrafluoroethylene) membrane lined high efficiency bags.
(11) Contribution from waste-derived fuels and clinker quench wastewater.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule except as noted:

Clinker production from Kiln Number 5 shall not exceed 2,800,000 tons of clinker per year.

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated July 23, 2010