Question 2. Compile a list of each activity which produces or has the potential to produce emissions of any regulated air pollutant.

2.a. Activity (Emission Unit)	2.a. Activity Description	2.a. Associated Control Device	2.b. Maximum Input/Output	2.b. Maximum Input/Output Units	2.c. Fuel Type	2.c. Fuel Consumption	2.c. Fuel Consumption Units	2.d. Pollutant	2.e. Emissions Classification	2.e. Explanation of Determination	2.f. Concentration	2.f. Concentration Units	2.f. Emission Rate	2.f. Emission Rate Units	2.f. Source of Data
Material transfer point	From Barge To 117.BC1	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC1 To 117.BC3	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC3 To 117.BC4	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC4 To 311.BC1	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 311.BC1 To 311.ST1	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 311.ST1 To Limestone Pile	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From Barge To 117.BC1	Uncontrolled	130,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.07	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC1 To 117.BC3	Uncontrolled	130,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.07	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC3 To 117.BC4	Uncontrolled	130,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.07	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC4 To 117.BC5	Uncontrolled	130,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.07	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC5 To 117.BC6	Uncontrolled	130,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.07	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC6 To 117.BC7	Uncontrolled	130,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.07	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC7 To Silica Pile	Uncontrolled	130,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.07	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From Barge To 117.BC1	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC1 To 117.BC3	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC3 To 117.BC4	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC4 To 512.BC1	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 512.BC1 To 512.BC2	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 512.BC2 To 512.BC3	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 512.BC3 To 511.SX4	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 512.BC3 To 511.SX6	Uncontrolled	37,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.02	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From Barge To 117.BC1	Uncontrolled	22,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC1 To 117.BC3	Uncontrolled	22,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC3 To 117.BC4	Uncontrolled	22,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC4 To 512.BC1	Uncontrolled	22,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 512.BC1 To 512.BC2	Uncontrolled	22,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 512.BC2 To 512.BC3	Uncontrolled	22,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 512.BC3 To 511.SX8	Uncontrolled	22,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From Barge To 117.BC1	Uncontrolled	95,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.05	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC1 To 117.BC3	Uncontrolled	95,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.05	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC3 To 117.BC4	Uncontrolled	95,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.05	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC4 To 311.BC1	Uncontrolled	95,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.05	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 311.BC1 To 311.ST1	Uncontrolled	95,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.05	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 311.ST1 To 41A.BC4	Uncontrolled	95,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.05	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 41A.BC4 To Coal Pile	Uncontrolled	95,500	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.05	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From L/S Pile To 311.RE1	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 311.RE1 To 311.BC3	Uncontrolled	860,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.47	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From Railcar To Belt Conveyor	Uncontrolled	27,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From Belt conveyor To Stockpile	Uncontrolled	27,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.01	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From Barge To 117.BC1	Uncontrolled	500,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.28	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC1 To 117.BC3	Uncontrolled	500,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.28	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC3 To 117.BC4	Uncontrolled	500,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.28	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC4 To 117.BC5	Uncontrolled	500,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.28	tpy	Engineering estimate and AP-42 Table 11.19.2-
Material transfer point	From 117.BC5 To 117.BC6	Uncontrolled	500,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.28	tpy	Engineering estimate and AP-42 Table 11.19.2-

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2.a. Activity (Emission Unit)	2.a. Activity Description	2.a. Associated Control Device	2.b. Maximum Input/Output	2.b. Maximum Input/Output Units	2.c. Fuel Type	2.c. Fuel Consumption	2.c. Fuel Consumption Units	2.d. Pollutant	2.e. Emissions Classification	2.e. Explanation of Determination	2.f. Concentration	2.f. Concentration Units	2.f. Emission Rate	2.f. Emission Rate Units	2.f. Source of Data
Material transfer point	From 117.BC6 To 117.BC7	Uncontrolled	500,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.28	tpy	Engineering estimate and AP-42 Table 11.19.2-2
Material transfer point	From 117.BC7 To 117.BC8	Uncontrolled	500,000	tpy	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	0.00110	lb/ton	0.28	tpy	Engineering estimate and AP-42 Table 11.19.2-2
Cement Haul Road	From Cement Truck Loadout to Gate	Uncontrolled	19,598	VMT/year	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	1.29531	lb/VMT	12.69	tpy	Engineering estimate AP-42 Section 13.2.1
Material Storage Pile	Radial Stacker Piles	Water Spray	18,000	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	3.23E-07	$lb/hr/ft^2$	0.03	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
Material Storage Pile	Main Stacker Piles	Water Spray	62,500	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	7.85E-07	$lb/hr/ft^2$	0.21	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
Material Storage Pile	Tower 5/6 Pile	Uncontrolled	200	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	1.08E-06	$lb/hr/ft^2$	0.00	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
Material Storage Pile	Clay Shed Pile	Building Cover	3,600	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	1.35E-06	$lb/hr/ft^2$	0.02	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
Material Storage Pile	Inside Clinker Shed Pile	Building Cover/Dust Collector	22,000	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	2.13E-06	$lb/hr/ft^2$	0.21	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
Material Storage Pile	West of Clinker Shed Pile	Uncontrolled	8,000	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	1.08E-06	$lb/hr/ft^2$	0.04	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
Material Storage Pile	North of Clinker Shed Pile	Uncontrolled	600	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	5.40E-06	$lb/hr/ft^2$	0.01	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
Material Storage Pile	East of Clinker Shed Pile	Uncontrolled	400	ft^2	NA	NA	NA	PM	Fugitive	Emissions do not pass through a stack, chimney, vent, or other functionally-equivalent opening	5.40E-06	$lb/hr/ft^2$	0.01	tpy	Engineering estimate, EPA-450/3-88-008. September 1988, Page 4-17
KN	#1 COAL MILL	41B.BF3	10,400	acfm				PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.97	tpy	Permit Limit (LAER)
								CO					258.83	tpy	
								NOx					203.06	tpy	
								SO2					19.36	tpy	
								VOC					0.07	tpy	
								Pb					8.03E-05	tpy	
	#2 COAL MILL	41B.BF4	10,400	acfm				PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.97	tpy	Permit Limit (LAER)
								CO					258.83	tpy	
								NOx					203.06	tpy	
								SO2					19.36	tpy	
								VOC					0.07	tpy	
								Pb					8.03E-05	tpy	
	Rotary Cement Kiln MAIN BAGHOUSE	413.BF1	692,000	tpy Clinker	Coal, Tire-Derived Fuel, Natural Gas, Used Oil	1,905,000	MMBtu	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.08280	lb/ton	28.65	tpy	Based on 0.01 gr/dscf loading a clinker rate of 100 TPH and a stack flow of 96,485 dscf
								CO					2353.02	tpy	CEMS
								NOx					1846.02	tpy	CEMS
								SO2					176.00	tpy	CEMS
								VOC			0.14	lb/hr	0.61	tpy	Source Testing (See Question 12 Response)
								Pb			2.11E-06	lb/ton	7.30E-04	tpy	Source Testing (See Question 12 Response)
RM	TRANSFER TOWER 8	312BF1	5,320	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.11	tpy	Permit Limit (LAER)
NotOpr	FLY ASH D/C	316.BF1	750	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	TRANSFER TOWER 3/4	311.BF2	4,800	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.28	tpy	Permit Limit (LAER)
NotOpr	STACKER	311.BF1	2,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	TRANSFER TOWER 5	311.BF3	3,800	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.22	tpy	Permit Limit (LAER)
	331 L.S./CLAY/Bot Ash BINS	311BF4	10,600	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.89	tpy	Permit Limit (LAER)
	TRANSFER TOWER 6	311.BF5	9,350	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.61	tpy	Permit Limit (LAER)
	COAL FEEDER #2	41B.BF2	1,150	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.11	tpy	Permit Limit (LAER)
	COAL SILO	41A.BF3	1,300	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.01	tpy	Permit Limit (LAER)
	COAL FEEDER #1	41B.BF1	1,150	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	TRANSFER TOWER 5	41A.BF2	3,050	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.02	tpy	Permit Limit (LAER)
NotOpr03	TRANSFER TOWER 7	315.BF1	2,400	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	331 STEEL&SILICA BINS	313.BF1	11,550	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.15	tpy	Permit Limit (LAER)
KF	PF BIN	41C.BF1	1,250	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.13	tpy	Permit Limit (LAER)
	BLEND SILOS (W)	411.BF1	8,324	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.39	tpy	Permit Limit (LAER)
	KILN FEED BLD	413.BF3	7,600	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.79	tpy	Permit Limit (LAER)
	BLEND SILOS (E)	317.BF1	8,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.38	tpy	Permit Limit (LAER)
	SORBENT SYS. D/C	413.BF2	750	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
CK	G-COOLER	419.BF1	20,600	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	1.66	tpy	Permit Limit (LAER)
NotOpr03	CLINKER SILOS -Top(SW)	419.FN7	3,864	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	CLINKER SHED ELEV.	511.BF1	5,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.04	tpy	Permit Limit (LAER)

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	CLINKER SHED	511.BF8	20,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.18	tpy	Permit Limit (LAER)
	CLINKER SILOS-Top(N-center)	419.BF3	6,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.41	tpy	Permit Limit (LAER)
	CLINKER SILOS-Top(S-center)	419.BF5	3,864	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.15	tpy	Permit Limit (LAER)
	CLINKER SILOS-Bot(E)	511.BF6	1,770	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.09	tpy	Permit Limit (LAER)
	CLINKER SILOS-Top(SE)	419.BF6	3,864	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.10	tpy	Permit Limit (LAER)
	CLINKER SILOS BOT(W)	511.BF5	1,770	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.05	tpy	Permit Limit (LAER)
	CLINKER SILOS-Top(NE)	419.BF2	5,800	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.47	tpy	Permit Limit (LAER)
	CLINKER LOADOUT D/C	41G.BF1	1,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
NotOpr	SS TANKS LOADING	611.BF7	1,716	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
CM	GP2 SILO 19	610.BF2	4,200	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.37	tpy	Permit Limit (LAER)
	FM #1 MILL SWEEP D/C	515.BF1	20,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.0036	gr/acf	1.78	tpy	Source Testing (See Question 12 Response)
	GP2 TRANSFER BIN	610.BF1	3,864	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.02	tpy	Permit Limit (LAER)
	GP2 SILO 17	610.BF3	4,200	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.37	tpy	Permit Limit (LAER)
	FM #2 MILL SWEEP D/C	525.BF1	20,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.0036	gr/acf	1.78	tpy	Source Testing (See Question 12 Response)
	GP2 RAIL LOAD	611.BF2	1,770	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.10	tpy	Permit Limit (LAER)
NotOpr	GP1 SILO (N)	611.BF3	3,200	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
NotOpr 97	PACK HOUSE	940.543	4,150	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	FM #2 SEPARATOR;	525.BF2	77,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.0015	gr/acf	3.81	tpy	Source Testing (See Question 12 Response)
NotOpr	SS TANKS(Top)	611.BF6	6,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	FM #1 SEPARATOR;	515.BF2	77,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.0015	gr/acf	3.81	tpy	Source Testing (See Question 12 Response)
NotOpr 95	PACK HOUSE, MASONRY	940.551	8,200	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
NotOpr	GP1 SILO (S)	611.BF4	4,150	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	GP2 TRUCK LOAD	611.BF1	1,770	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.02	tpy	Permit Limit (LAER)
	CEMENT DOME	612.BF1	6,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.04	tpy	Permit Limit (LAER)
	BULK BAG LOADING	611.BK1	500	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.00	tpy	Permit Limit (LAER)
	Apron Feeder in the bottom of the Truck Dump	312.BF2	1,290	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.24	tpy	Permit Limit (LAER)
	Coal Feeder in the bottom of the Truck Dump	41A.BF1	1,290	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.24	tpy	Permit Limit (LAER)
	Clinker silo #3 vib feeder bottom	511.BF2	1,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.19	tpy	Permit Limit (LAER)
	Clinker silo #1 vib feeder	511.BF3	1,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.19	tpy	Permit Limit (LAER)
	Clinker silo #5 vib feeder	511.BF4	1,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.19	tpy	Permit Limit (LAER)
	Finish Mill FM #1 Nuisance	513.BF1	7,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	1.32	tpy	Permit Limit (LAER)
	Finish Mill Bin vent FM#1	513.BF2	1,500	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.28	tpy	Permit Limit (LAER)
	Finish Mill FM #2 Nuisance	523.BF1	7,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	1.32	tpy	Permit Limit (LAER)
	Finish Mill Bin vent FM# 2	523.BF2	1,500	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.28	tpy	Permit Limit (LAER)
	Cement Dome Modco Pump in the sub-level tunnel	612.BF2	1,000	acfm	NA	NA	NA	PM	Non-fugitive	Emissions pass through a stack, chimney, vent, or other functionally-equivalent opening	0.005	gr/acf	0.19	tpy	Permit Limit (LAER)