LEGEND

NOC # is the PSAPCA Notice of Construction number of the equipment.
SIZE is the exhaust flowrate or, for fuel buring equipment, the heat input.
UNITS are cubic feet per minute (cfm), dry standard cubic feet per minute (dscfm) or million Btu per hour (MMBtu/hr).
FUEL is the type of fuel used by fuel burning equipment.
STD is the emission standard (grains per dry standard cubic foot) in PSAPCA Regulation I, Section 9.09 or in the NOC.
CORR is the dilution correction for the fuel burning equipment emission standards.
KG/DAY (@ std) is the allowable daily emission under the emission standard.
CAP is an emission limit approved by PSAPCA in 1994 under the NOC # listed below (if any).
KG/DAY (@ cap) is the allowable daily emission under the emission standard in the cap.
KG/DAY (in SIP) displays which equipment was considered in the approved SIP and the facility-wide allowable emissions.
1994 allowable is the recalculated facility-wide allowable daily emissions for 1994.
2010 allowable is the facility-wide allowable daily emissions as of August 1997 and includes equipment approved after 1994 (i.e. under NOC # >5700).

NOC #	BUFFELEN	SIZE	UNITS	FUEL	STD (gr/dscf)	CORR	KG/DAY (@ std)	CAP NOC #5669	KG/DAY (@ cap)	KG/DAY (in sip)
	boiler scrubber	77	MMBtu/hr	wood	0.1	7% O2	209	345.6 lb/day	157	yes
6674	boiler	32.65	MMBtu/hr	gas	0.05	7% O2	37		37	no
5403	boiler	4.18	MMBtu/hr	oil	0.05	7% O2	5		5	no
1196	3 veneer dryer scrubbers	7200	cfm		0.05		101	35.4 lb/day	16	yes
536	sander baghouse	30800	cfm		0.05		143	7.2 lb/day	3	yes
536	sander dust bin baghouse	15300	cfm		0.05		71	3.7 lb/day	2	yes
2815	woodworking baghouse	38400	cfm		0.05		179	9 lb/day	4	yes
3619	woodworking baghouse	48000	cfm		0.05		224	11.3 lb/day	6	yes
	door plant cyclone	32000	cfm		0.05		149	32.9 lb/day	15	yes
	1994 allowable						1116		207	193
	2010 allowable								244	

NOC #	CONTINENTAL LIME	SIZE	UNITS	FUEL	STD (gr/dscf)	CORR	KG/DAY (@ std)	CAP NOC #6619	KG/DAY (@ cap)	KG/DAY (in sip)
98	kiln baghouse	52000	dscfm		0.05		243	20.1 lb/hr	219	yes
889	hydrator venturi	3500	dscfm		0.05		16	1.2 lb/hr	13	yes
2121	tost/lime silos baghouse	1450	cfm		0.05		7	0.5 lb/hr	5	yes
972	bulk loading baghouse	10750	cfm		0.05		50	4.1 lb/hr	45	yes
98	hydrate bin baghouse	9480	cfm		0.05		44	3.7 lb/hr	40	yes
98	packer baghouse	15000	cfm		0.05		70		70	no
2701	pcc plant baghouse	10100	dscfm		0.05		47	3.9 lb/hr	42	yes
2701	3 pcc plant demisters	8400	dscfm		0.05		118	0.5 lb/hr	5	yes
6164	mixer plant baghouse	750	cfm		0.05		3		3	no
5856	lime handling baghouse	15000	cfm		0.02		28		28	no
5858	lime handling baghouse	11610	cfm		0.02		21		21	no
	1994 allowable						648		440	370
	2010 allowable								493	

NOC #	GP GYPSUM	SIZE	UNITS	FUEL	STD (gr/dscf)	CORR	KG/DAY (@ std)	CAP	KG/DAY (@ cap)	KG/DAY (in sip)
2026	rock hopper baghouse	3000	cfm		0.002		1		1	yes
2026	hammermill baghouse	3000	cfm		0.002		1		1	yes
2026	2 rock storage baghouses	1500	cfm		0.002		1		1	yes
2026	8 hammermill baghouses	10000	cfm x 8		0.002		15		15	yes
2026	stucco cooler baghouse	25000	cfm		0.003		7		7	yes
2026	stucco storage baghouse	15000	cfm		0.003		4		4	yes
2026	landplaster baghouse	500	cfm		0.002		0		0	yes
2026	scoring/buffing baghouse	500	cfm		0.002		0		0	yes
2026	dryer	27730	dscfm	gas	0.023		60		60	yes
2026	trim saw baghouse	24000	cfm		0.002		4		4	yes
	1994 allowable						92		92	88
	2010 allowable								92	

NOC #	TACOMA CITY LIGHT	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP	KG/DAY	KG/DAY
					(gr/dscf)		(@ std)		(@ cap)	(in slp)
6054	2 boiler baghouses	354	MMBtu/hr x mix		0.01	7% O2	192		192	one
6054	limestone bin baghouse	460	cfm		0.05		2		2	no
6054	ash handling baghouse	2196	cfm		0.05		10		10	no
5390	ash dust collector	2000	cfm		0.05		9		9	no
	1994 allowable						214		214	TDS
	2010 allowable								214	

NOC #	TEMCO	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP	KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5682	(@ cap)	(in slp)
1143	boxcar dump baghouse	39300	cfm		0.05		183	0.02 gr/dscf	73	yes
1143	railcar loadout baghouse	40800	cfm		0.05		190	0.02 gr/dscf	76	yes
1143	shipping baghouse	39500	cfm		0.05		184	0.02 gr/dscf	74	yes
1143	shipping dock baghouse	41500	cfm		0.05		194	0.02 gr/dscf	77	yes
1143	conveyor baghouse	8850	cfm		0.05		41	0.02 gr/dscf	17	yes
1143	conveyor baghouse	19850	cfm		0.05		93	0.02 gr/dscf	37	yes
1143	storage silo baghouse	2650	cfm		0.05		12	0.02 gr/dscf	5	yes
	1994 allowable						898		359	386
	2010 allowable								359	

NOC #	THERMALFIBER	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP	KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5614	(@ cap)	(in slp)
1892	cupola baghouse	15000	cfm		0.05		70	0.01 gr/dscf	14	yes
2875	curing oven afterburner	4918	scfm		0.06		23	0.007 lb/hr	0	yes
1787	blowchamber#1 filter	65000	cfm		0.05		303	0.01 gr/dscf	61	yes
1787	blowchamber#2 filter	65000	cfm		0.05		303	0.015 gr/dscf	91	yes
1787	blowchamber#3 filter	65000	cfm		0.05		303	0.02 gr/dscf	121	yes
5718	blowchamber#4 filter	60000	cfm		0.02		112		112	no
	preheater #1	14.1	MMBtu/hr		0.06			0.042 lb/hr	0	yes
	cooling system	6000	cfm		0.05		28	0.02 gr/dscf	11	yes
	1994 allowable						1143		299	299
	2010 allowable								411	

NOC #	US OIL	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP	KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5712	(@ cap)	(in slp)
5429	boiler B-4 on oil	99	MMBtu/hr	mix	.05/.01	7% O2	107		107	yes
5430	boiler B-5	80	MMBtu/hr	gas	0.01	7% O2	18		18	yes
2597	heater H-3 on oil	33	MMBtu/hr	mix	0.05	7% O2	36		36	yes
	heater H-5	10	MMBtu/hr	gas	0.05	7% O2	11	0.01 gr/dscf	2	yes
2960	heater H-6	16.2	MMBtu/hr	gas	0.05	7% O2	18	0.01 gr/dscf	4	yes
5448	heater H-11 on oil	84.6	MMBtu/hr	mix	.05/.01	7% O2	91		91	yes
5432	heater H-201 on oil	38	MMBtu/hr	mix	.05/.01	7% O2	41		41	yes
1744	heater H-801	49.7	MMBtu/hr	gas	0.05	7% O2	56	0.01 gr/dscf	11	yes
4177	heater H-901	9.8	MMBtu/hr	gas	0.05	7% O2	11		11	@ 0.01
3023	heater H-1101	10	MMBtu/hr	gas	0.01	7% O2	2	0.01 gr/dscf	2	yes
3023	heater H-1102	22	MMBtu/hr	gas	0.01	7% O2	6	0.01 gr/dscf	5	yes
3023	heater H-1103	10	MMBtu/hr	gas	0.01	7% O2	2	0.01 gr/dscf	2	yes
3023	heater H-1104	8	MMBtu/hr	gas	0.01	7% O2	1	0.01 gr/dscf	1	yes
	gasoline vapor combustor H-1501	28.3	MMBtu/hr	gas	0.05	7% O2	32	0.01 gr/dscf	6	yes
3184	asphalt mist eliminator	500	cfm		0.05		2		2	no
5827	asphalt mist eliminator	280	cfm		0.05		1		1	no
6443	claus tail gas incinerator H-580	6.5	MMBtu/hr	gas	0.05	7% O2	7	0.01 gr/dscf	1	yes
	1994 allowable						443		342	331
	2010 allowable								343	

NOC #	ASH GROVE CEMENT	SIZE	UNITS	FUEL	STD (gr/dscf)	CORR	KG/DAY (@ std)	CAP NC 6708		KG/DAY (@ cap)	KG/DAY (in slp)
6708	2 bowl mill baghouses	10073	cfm x 2		0.005		8	0.005	gr/dscf	9	yes
1918	coal transfer baghouse	5000	cfm		0.05		23	0.005	gr/dscf	2	yes
	clinker shed baghouse	5000	cfm		0.05		23	0.005	gr/dscf	2	yes
6708	transfer tower baghouse	4500	cfm		0.005		2	0.005	gr/dscf	2	yes
6708	dist/stacker baghouse	2650	cfm		0.005		1	0.005	gr/dscf	1	yes
6708	limestone trans baghouse	3800	cfm		0.005		2	0.005	gr/dscf	2	yes
6708	limestone trans baghouse	9350	cfm		0.005		4	0.005	gr/dscf	4	yes
6708	clay/additiv trans baghouse	5320	cfm		0.005		2	0.005	gr/dscf	2	yes
6708	iron/sand trans baghouse	11550	cfm		0.005		5	0.005	gr/dscf	5	yes
6708	clay/limes trans baghouse	10600	cfm		0.005		5	0.005	gr/dscf	5	yes
6708	raw mat'l silo baghouse	2400	cfm		0.005		1	0.005	gr/dscf	1	yes
6708	coal intake baghouse	2000	cfm		0.005		1	0.005	gr/dscf	1	yes
6708	coal intake baghouse	3050	cfm		0.005		1	0.005	gr/dscf	1	yes
6708	coal trans baghouse	1300	cfm		0.005		1	0.005	gr/dscf	1	yes
6708	fluxoslide baghouse	7600	cfm		0.005		4	0.005	gr/dscf	4	yes
6708	air lift baghouse	8000	cfm		0.005		4	0.005	gr/dscf	4	yes
6708	clinker conveyor baghouse	20800	cfm		0.005		10	0.005	gr/dscf	10	yes
6708	2 coal trans baghouses	1150	cfm x 2		0.005		1	0.005	gr/dscf	1	yes
6708	limestone reclaim baghouse	4800	cfm		0.005		2	0.005	gr/dscf	2	yes
6708	truck unload baghouse	2000	cfm		0.005		1	0.005	gr/dscf	1	yes
6708	screw conveyor baghouse	8324	cfm		0.005		4	0.005	gr/dscf	4	yes
6708	cement kiln baghouse	177000	cfm		10.6	lb/hr	115	10.6	lb/hr	115	yes
5006	storage silo baghouse	750	cfm		0.05		3	0.005	gr/dscf	0	yes
	2 clinker trans baghouses	3884	cfm x 2		0.05		36	0.005	gr/dscf	4	yes
6708	clinker trans baghouse	5800	cfm		0.005		3	0.005	gr/dscf	3	yes
	3 clinker storage baghouses	3884	cfm x 3		0.05		54	0.005	gr/dscf	5	yes
	clinker/gyps silo baghouse	6000	cfm		0.05		28	0.005	gr/dscf	3	yes
6708	clinker preglind baghouse	20000	cfm		0.005		9	0.005	gr/dscf	9	yes
6708	2 finish mill feed baghouses	1500	cfm x 2		0.005		1	0.005	gr/dscf	1	yes
6276	2 finish mill elev baghouses	20000	cfm x 2		0.01		37	0.005	gr/dscf	19	yes
6708	2 finish mill sep baghouses	77000	cfm x 2		0.005		72	0.005	gr/dscf	72	yes
6708	2 finish mill sep baghouses	4000	cfm x 2		0.005		4	0.005	gr/dscf	4	yes
	2 cement silo baghouses	3680	cfm x 2		0.05		34	0.005	gr/dscf	3	yes
	2 bulk loading baghouses	1770	cfm x 2		0.05		17	0.005	gr/dscf	2	yes
5351	railcar loading baghouse	1000	cfm		0.05		5	0.005	gr/dscf	0	yes
	cement silo baghouse	4150	cfm		0.05		19	0.005	gr/dscf	2	yes
	cement silo baghouse	3200	cfm		0.05		15	0.005	gr/dscf	1	yes
	steel cement silo baghouse	2944	cfm		0.05		14	0.005	gr/dscf	1	yes
	2 bulk loading silos	1716	cfm x 2		0.05		16	0.005	gr/dscf	2	yes
	packhouse baghouse	8200	cfm		0.05		38	0.005	gr/dscf	4	yes
	packhouse baghouse	4150	cfm		0.05		19	0.005	gr/dscf	2	yes
6708	coal silo baghouse	1250	cfm		0.005		1	0.005	gr/dscf	1	yes
5338	fly ash silo baghouse	750	cfm		0.05		3	0.005	gr/dscf	0	yes
	1994 allowable						652			319	322
	2010 allowable									319	

NOC #	BIRMINGHAM STEEL	SIZE	UNITS	FUEL	STD (gr/dscf)	CORR	KG/DAY (@ std)	CAP NOC #5690, 6710		KG/DAY (@ cap)	KG/DAY (in slp)
	mill office boiler	1.02	MMBtu/hr	gas	0.05	7% O2	1			1	no
	machine shop boiler	2.92	MMBtu/hr	gas	0.05	7% O2	3			3	no
4493	low-temp baghouse	500000	cfm		0.05		2933	7.93	lb/hr	86	yes
4493	hi-temp baghouse	800000	cfm		0.05		3732	28.3	lb/hr	308	yes
4492	reheat furnace	17820	scfm		0.05		83			83	no
	lime silo baghouse	1275	cfm		0.05		6			6	no
	lime silo baghouse	1275	cfm		0.05		6			6	no
	lime silo baghouse	1275	cfm		0.05		6			6	no
	1994 allowable						6171			500	391
	2010 allowable									500	

NOC #	BALL-FOSTER GLASS	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP		KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5256		(@ cap)	(in slp)
5193	furnace#5 - 205 ton/day	16437	dscfm		0.5	lb/ton	46	2.8	lb/hr	30	yes
3450	furnace#4 - 430 ton/day	17013	dscfm		0.05		79	4.7	lb/hr	51	yes
4546	furnace#3 - 205 ton/day	22188	dscfm		0.05		103	7.0	lb/hr	76	yes
5289	furnace#2 - 195 ton/day	10525	dscfm		0.5	lb/ton	44	3.0	lb/hr	33	yes
4040	unloading baghouse	3000	cfm		0.05		14	0.01	gr/dscf	3	yes
4767	mold shop dust collector	17000	cfm		0.05		79	0.01	gr/dscf	16	yes
4767	boiler	0.461	MMBtu/hr	gas	0.05	7% O2	1			1	no
	conveyor furn#5 baghouse	1100	cfm		0.05		5	0.01	gr/dscf	1	no
	conveyor furn#5 baghouse	1100	cfm		0.05		5	0.01	gr/dscf	1	no
	conveyor furn#6 baghouse	1100	cfm		0.05		5	0.01	gr/dscf	1	no
	conveyor furn#14 baghouse	1100	cfm		0.05		5	0.01	gr/dscf	1	no
	conveyor furn#1 baghouse	1100	cfm		0.05		5	0.01	gr/dscf	1	no
	conveyor furn#2 baghouse	900	cfm		0.05		4	0.01	gr/dscf	1	no
	silo weighing baghouse	2900	cfm		0.05		14	0.01	gr/dscf	3	no
	conveyor furn#2 baghouse	1100	cfm		0.05		5	0.01	gr/dscf	1	no
	conveyor furn#2 baghouse	1100	cfm		0.05		5	0.01	gr/dscf	1	no
5542	glass cleaning cn cyclone	7500	cfm		0.05		36			36	no
	blasting booth	500	cfm		0.05		2			2	no
	1994 allowable						459			228	218
	2010 allowable									256	

NOC #	FISHER MILLS	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP		KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5616		(@ cap)	(in slp)
296	grain cleaning baghouse	6000	cfm		0.05		28	0.01	gr/dscf	6	yes
645	grain cleaning baghouse	6000	cfm		0.05		28	0.01	gr/dscf	6	yes
646	2 grain cleaning baghouses	20000	cfm x 2		0.05		187	0.01	gr/dscf	37	yes
829	feed mill baghouse	4000	cfm		0.05		19	0.01	gr/dscf	4	yes
968	clean house baghouse	8000	cfm		0.05		37	0.01	gr/dscf	7	yes
1081	grain unloading baghouse	2000	cfm		0.05		9	0.01	gr/dscf	2	yes
572	flour mill baghouse	10000	cfm		0.05		47	0.01	gr/dscf	9	yes
1113	5 mill#6 sifter baghouses	20000	cfm x 5		0.05		467	0.01	gr/dscf	93	yes
2653	mill#4 baghouse	16500	cfm		0.05		77	0.01	gr/dscf	15	yes
2996	stack mill baghouse	17000	cfm		0.05		79	0.01	gr/dscf	16	yes
	millrun system baghouse	4000	cfm		0.05		19	0.01	gr/dscf	4	yes
	mill#4 purifier baghouse	4000	cfm		0.05		19	0.01	gr/dscf	4	yes
	mill#4 baghouse	2000	cfm		0.05		9	0.01	gr/dscf	2	yes
	prod dept#2, 3 baghouse	1000	cfm		0.05		5	0.01	gr/dscf	1	yes
	2 prod #28, 27 baghouses	1000	cfm x 2		0.05		9	0.01	gr/dscf	2	yes
	2 prod #28, 29 baghouses	1000	cfm x 2		0.05		9	0.01	gr/dscf	2	yes
	prod dept M/R baghouse	1000	cfm		0.05		5	0.01	gr/dscf	1	yes
	M/R scale baghouse	2000	cfm		0.05		9	0.01	gr/dscf	2	yes
854	railcar#2 loading baghouse	2000	cfm		0.05		9	0.01	gr/dscf	2	yes
	packing baghouse	7000	cfm		0.05		33	0.01	gr/dscf	7	yes
6790	bagging baghouse	1500	cfm		0.02		3			3	no
	1994 allowable						1106			221	184
	2010 allowable									223	

NOC #	HOLNAM	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP		KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5627		(@ cap)	(in slp)
	ship unloading baghouse	16835	dscfm		0.05		78	0.005	gr/dscf	8	yes
	3 lime/sand conv baghouses	8910	dscfm		0.05		42	0.005	gr/dscf	4	yes
	2 clinker convey baghouses	4098	dscfm		0.05		19	0.005	gr/dscf	2	yes
	8 raw/clinker silo baghouses	31200	dscfm		0.05		146	0.005	gr/dscf	15	yes
	additive conv/silo baghouse	6930	dscfm		0.05		32	0.005	gr/dscf	3	yes
	kiln ESP	80636.4	dscfm		0.05		376			376	yes
	2 dust kiln baghouses	8922	dscfm		0.05		42	0.005	gr/dscf	4	yes
2312	4 clinker cooler baghouses	94595.7	dscfm	lower	0.05		666	0.025	gr/dscf	221	yes
	2 clinker elevator baghouses	7148.86	dscfm		0.05		33	0.005	gr/dscf	3	yes
1937	4 clinker convey baghouses	16444	dscfm		0.05		72	0.005	gr/dscf	7	yes
	6 ball mill baghouses	80576.1	dscfm		0.05		376	0.005	gr/dscf	38	yes
	7 cement storage silos	33929.8	dscfm		0.05		158	0.005	gr/dscf	16	yes
1183	4 bulk loading baghouses	19107	dscfm		0.05		89	0.005	gr/dscf	9	yes
	3 packhouse baghouses	22869	dscfm		0.05		107	0.005	gr/dscf	11	yes
1413	coal silo baghouse	3564	dscfm		0.05		17	0.005	gr/dscf	2	yes
	coal silo baghouse (not registered)	4356	dscfm		0.05		20	0.005	gr/dscf	2	yes
	portable baghouse (not registered)	4950	dscfm		0.05		23	0.005	gr/dscf	2	yes
	barge loading baghouse (not registered)	6732	dscfm		0.05		31	0.005	gr/dscf	3	yes
	boiler	4.25	MMBtu/hr	gas	0.05	7% O2	5			5	no
	1994 allowable						2330			730	724
	2010 allowable									730	

NOC #	JAMES HARDIE GYPSUM	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP		KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5689, 6717		(@ cap)	(in slp)
3597	2 conveyor baghouses	6436	cfm		0.05		80	0.01	gr/dscf	12	yes
5416	crushing system baghouse	10000	cfm		0.02		19	0.02	gr/dscf	19	yes
4834	3 raymondmill dust collectors	5760	dscfm		0.05		91	0.01	gr/dscf	16	yes
5826	calciner#2 baghouse	5211	dscfm		0.02		10			10	yes
4257	~~calciner#2 baghouse~~	6211	dscfm		0.05		24	0.01	gr/dscf	6	yes
4257	~~bucket elevator baghouse~~	10000	cfm		0.05		47	0.01	gr/dscf	9	yes
2835	slurry mixer baghouse	2700	cfm		0.05		13	0.01	gr/dscf	3	yes
3238	dryer	30488	dscfm		0.05		142	0.01	gr/dscf	28	no
2835	endsaw/crusher baghouse	12000	cfm		0.05		56	0.01	gr/dscf	11	yes
6717	hammermill baghouse	5000	cfm		0.01		5			5	no
6717	2 c-p mill baghouses	64870	dscfm		0.01		61			61	no
6717	stucco cooling & handling bh	23124	acfm		0.01		22			22	no
6717	board plant & mixer baghouse	10000	cfm		0.01		9			9	no
6717	dryer	43783	dscfm		0.01		41			41	no
	1994 allowable						461			217	88
	2010 allowable									236	

NOC #	WESTERN STEEL CASTING	SIZE	UNITS	FUEL	STD	CORR	KG/DAY	CAP		KG/DAY	KG/DAY
					(gr/dscf)		(@ std)	NOC #5711		(@ cap)	(in slp)
332	furnace/sand baghouse	50000	cfm		0.05		233	2.14	lb/hr	12	yes
	arc furnace baghouse	55000	cfm		0.05		257	2.78	lb/hr	15	yes
	heat treat oven	3.5	MMBtu/hr		0.05		4			4	no
	blast cabinet baghouse	12180	cfm		0.05		57			57	no
	blast cabinet baghouse	15000	cfm		0.05		70			70	no
	cleaning room baghouse	50000	cfm		0.05		233	0.54	lb/hr	3	yes
	1994 allowable						854	12	hr/day	161	30
	2010 allowable									161	