Pacific Custom Materials
Kiln 3 - Report for Month of February 2010
CO Emissions

Title V Permit Limit = 2,000 Parts per million

Units: Parts per million
Interval: 1-hour average

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Max	Avg
1	4.07 W	5.77 W	14.44 W	8.94	3.54	7.82	10.61	7.58	6.66	3.40	1.41	1.72	0.77	0.11	1.03	0.94	1.27	1.09	1.31	3.81 W	0.59 W	0.27 W	1.01	0.21	14.44	3.68
2	0.87	0.61	1.60	3.40	1.02	0.46	3.72	2.41 W	2.28 W	3.07 W	0.62	7.63	4.70	1.04	4.15	3.70	0.04	0.09	2.87	4.35	2.95	9.10	6.87	4.56	9.10	3.00
3	2.47	0.01	0.46	0.81	0.37	0.08	0.89 W	3.74 W	10.54 W	6.29	6.51	13.69	18.17	12.95	5.04	0.89	4.02	5.43	5.36	2.19	2.66	5.70 W	4.83 W	4.38 W	18.17	4.89
4	9.44 W	10.81	14.36	5.74	1.15	6.13	2.12	0.11	2.43	3.20	2.75	6.14	2.06	8.63	4.40	1.08	3.86	3.39	7.08	3.98	10.56	15.62	12.69	3.54	15.62	5.89
5	0.59	1.02	1.96	10.14	7.57	6.09	5.71	2.74	0.23	0.37	1.74	1.98	1.98	1.75	4.21	3.08	4.09	6.38	6.42	3.39	0.72	0.12	1.89	3.86	10.14	3.25
6	0.55	1.62	2.47	2.22	3.56	13.95	9.87	6.60	4.84	2.10	0.78	0.99	1.79	0.67	3.02	11.88	7.79	3.50	4.05	8.31	13.04	8.46	3.56	8.13	13.95	5.16
7	7.13	12.00	20.09	16.27	12.38	1.68	10.19 W	9.47	3.80 W	3.83	1.31 W	2.60	1.36	1.29	3.49	8.14	10.29	11.18	11.36 W	6.92 W	2.31 W	2.95 W	0.66 W	1.49	20.09	6.76
8	13.12	12.87 W	13.64 W	11.69 W	4.68	3.88	5.64	13.36	12.04 W	3.48	6.09	6.35	9.54	9.38	3.56	5.34	3.58	0.63	1.53	4.15	7.13	8.03	3.51	1.43	13.64	6.86
9	7.08	6.30	1.67	0.65	0.63 W	0.41 W	3.89 W	4.09 W	4.02 W	4.72	2.50 W	1.57 W	1.07 W	0.41	7.60	5.23	2.50	1.76	0.39	9.75	4.27	2.56	11.17	8.12	11.17	3.85
10	10.62	7.50	4.48 W	4.53	8.21	4.29	6.99	11.64	7.02 W	2.47 W	7.11	3.24 W	1.97	9.38 W	9.78 W	12.05	4.36	2.79	5.40	11.59	6.73	2.51	1.53	2.17	12.05	6.18
11	5.72	1.04	0.28	0.42	2.67	1.32	1.22 W	0.79 W	0.07 W	0.01	0.21	0.70	0.51	0.06	0.14	0.75	0.21	0.13	0.03 W	0.47 W	0.33 W	1.21	1.82	1.25	5.72	0.89
12	0.24 W	0.09 W	0.02 W	0.00 W	0.49 W	2.71	0.05 W	1.44	1.98	1.01	1.50	1.31	0.76	0.81	0.74	1.02	1.22	1.66	0.05	0.64	0.24	1.09	3.77	1.24	3.77	1.00
13	0.46	0.65	0.18	0.04	0.02	0.67	3.03	0.20	0.98	1.49	0.32	0.49	0.14	0.05	0.11	0.28	2.50	1.93	1.03	0.73	0.58	0.10	0.30	0.07	3.03	0.68
14	0.00	0.03	0.31	0.91	0.65	0.11	0.01	0.11	0.21	1.95	0.55	0.57	0.09	0.02	0.08	0.52	0.88	1.08	0.16	1.11	1.04	1.44	0.63	0.02 W	1.95	0.52
15	1.60 W	1.11 W	0.83 W	1.31 W	0.80	0.03	0.30	1.06	0.67	0.89	0.90	0.60	0.96	1.50	2.79	0.17	0.40 W	0.23 W	0.20 W	2.22	3.97	1.82	0.02	0.29	3.97	1.03
16	0.24	1.14	1.02	0.94	0.17 W	0.39 W	2.40 W	3.36	0.85 W	0.84	0.33	0.03	0.11	1.32	1.22	0.21	0.23	0.79	0.15	0.09	0.18	1.23	0.38	0.90	3.36	0.77
17	0.74	2.41	1.90	3.72	0.53	0.00	0.27	0.19	0.29	1.05	0.12	1.14	0.92	0.97	3.95	1.41	0.18	1.67	1.46	0.01	1.27	1.20	0.45	0.61	3.95	1.10
18	2.96	0.84	0.13	1.19	1.48	1.34	0.73	0.44	0.62	2.45	4.10 W	0.99 W	1.41 W	0.68	0.10	0.24	0.96	0.53	2.73 W	0.45 W	0.10 W	0.57 W	0.52	0.11	4.10	1.07
19	1.55	2.22 W	0.10 W	0.69 W	0.32	0.06	0.23	0.25	0.36	1.60	0.47	1.75	0.49	3.09	1.68	0.04	0.09	1.31	0.29	0.05	0.08	0.07	1.03	0.93	3.09	0.78
20	1.23	0.69	0.29	0.09	0.15	0.53	0.86	0.03	0.07	0.60	0.78	2.26	2.22	0.41	0.43	1.05	1.17	0.13	0.57	1.02	0.79	2.48	1.11	0.00	2.48	0.79
21	0.02	0.44	3.69	1.87	1.33	0.61	1.99	1.18	0.45	0.78	3.32	1.95	0.00	0.16 W	0.07 W	0.86 W	2.03	4.32	3.78	1.76	1.31	0.51	0.06	0.13 W	4.32	1.36
22	0.20 W	0.38 W	0.16	0.70	0.54	0.34	0.02	0.00	0.22	0.70	0.21	0.10	0.19	1.85	2.86	0.19	0.05	0.20	0.83	1.36	1.21	0.76	0.95	0.51	2.86	0.61
23	0.05	0.20	2.44	2.79	1.18	0.86	0.92	1.84	2.72	1.56	2.32	4.36	1.98	2.92 W	0.60 W	1.77 W	0.88	0.07	1.04	1.24	0.69	0.10	0.55	2.79	4.36	1.49
24	1.09	0.42	0.28	0.08	0.25	1.28	1.57	0.02	0.19	0.22	1.11	1.38	0.65	0.09	0.47	0.38	1.49	0.20	0.57	2.60	0.04	0.02	0.02	0.34	2.60	0.62
25	1.14	0.90	1.97	3.50	1.24	0.11	0.55	4.16	0.66	0.04	0.13	0.76	3.15	1.99	1.27	0.45	0.21	0.77 W	1.16 W	0.44 W	0.22	2.03	2.30	3.29	4.16	1.35
26	1.94	0.24	0.18	0.02	0.65	2.22	1.69	0.59	0.10	1.83	2.99	1.62	0.48	0.34	0.43	0.34	0.00	0.33	0.26 W	0.00 W	0.00 W	0.03	0.31	0.72	2.99	0.72
27	0.64	0.76	0.91 W	0.17 W	0.11 W	0.04	0.94 W	2.48	2.56	0.30	0.65	0.66	3.01	0.23	0.01	0.33	0.87	1.52	0.33	0.15	1.04	1.30	1.41 W	0.90	3.01	0.89
28	0.07	1.03 W	2.66 W	3.56 W	2.17 W	1.54 W	0.36	2.01	3.29	1.38	0.49	0.43	0.08	0.03	0.06	0.07	0.17	0.32	0.52	1.31	1.60	3.25	1.25	3.58	3.58	1.30
																									20.09	2.37
Max	13.12	12.87	20.09	16.27	12.38	13.95	10.61	13.36	12.04	6.29	7.11	13.69	18.17	12.95	9.78	12.05	10.29	11.18	11.36	11.59	13.04	15.62	12.69	8.13		
Avg	2.71	2.61	3.30	3.09	2.07	2.11	2.74	2.92	2.51	1.84	1.83	2.39	2.16	2.22	2.26	2.23	1.98	1.91	2.18	2.65	2.34	2.66	2.31	1.99		
Rds	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28		

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'M' - Maintenance
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1	210.61	122.92	90.37	92.73	79.54	92.34	95.96	89.85	135.02	96.01	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	210.61	46.06
2	0.00	0.00	105.56	118.45	83.96	60.94	54.47	50.50	50.42	56.19	50.88	45.40	50.57	50.43	49.63	45.10	44.96	54.53	37.73	40.86	36.46	38.69	39.48	40.29	118.45	50.23
3	42.41	42.75	36.27	37.14	36.48	44.34	53.11	30.91	25.60 W	28.15 W	21.34 W	15.33 W	29.70 W	36.06 W	43.91 W	41.84 W	39.29 W	35.88 W	34.08 W	37.51 W	36.69 W	39.64 W	45.70 W	42.03 W	53.11	36.51
4	36.61 W	36.91	36.62	37.57	43.30	41.18	37.17	41.74	53.23	42.68	27.99	0.00	44.25	45.74	44.83	41.95	39.60	49.29	47.92	38.79	35.13	37.81	37.55	42.23	53.23	39.17
5	46.86	47.15	47.62	50.12	47.88	46.18	50.76	57.32	56.02	59.16	64.60	63.04	62.54	60.18	55.48	52.58	44.64	52.37	54.58	51.20	57.61	58.52	53.55	58.83	64.60	54.12
6	60.26	57.78	59.98	61.01	62.52	50.00	48.27	44.85	46.34	55.61	65.48	66.42	75.82	76.90	76.95	73.52	69.17	69.60	63.47	64.40	56.08	65.95	71.34	60.73	76.95	62.60
7	65.80	59.32	67.47	67.85	65.24	80.44	130.73	125.39	86.80	97.92	97.55	102.48	101.71	103.89	99.45	97.57	96.77	80.20	79.39	90.42	92.56	85.01	74.46	80.93	130.73	88.72
8	81.44	86.13	92.21	86.60	81.21	80.05	83.10	154.16	169.88 W	143.05	90.44	88.98	86.32	85.25	91.70	82.11	84.79	82.13	79.71	75.17	90.22	92.40	86.73	87.23	169.88	94.21
9	89.11	91.40	76.65	67.63	5.15	0.00	0.00	53.52	54.42 W	53.67	49.45	47.80	51.15	47.41	49.51	47.32	49.44	44.67	43.34	68.84	70.00	77.72	84.14	72.76	91.40	53.96
10	68.09	65.27	53.70	51.02	49.53	92.67	116.22	128.97	120.19	94.29	93.94	86.72	86.55	85.59	83.43	80.43	94.18	92.24	88.64	68.59	50.51	14.68	0.71	0.23	128.97	73.60
11	0.27	0.16	0.04	0.04	0.02	0.03	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.02
12	0.00	0.00	0.00	0.00	0.00	0.11	0.13	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.01
13	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.04	0.00
14	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.48 W	0.00 W	0.00 W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.02
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 W	0.00 W	0.00 W	0.00 W	0.00 W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00							0.01	0.00
20																										
21																										
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27																										
28																										
																									210.61	31.54
Max	210.61	122.92	105.56	118.45	83.96	92.67	130.73	154.16	169.88	143.05	97.55	102.48	101.71	103.89	99.45	97.57	96.77	92.24	88.64	90.42	92.56	92.40	86.73	87.23		
Avg	36.92	32.09	35.08	35.27	29.20	30.96	35.26	40.91	42.00	38.26	29.59	27.17	30.98	31.13	31.31	29.60	29.62	29.52	29.38	29.77	29.18	28.36	27.43	26.96		
Rds	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	18	18	18	18	18	18		

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