

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

**Title V Permit Limit = 7.61 Pounds per Hour**

**Units: Pounds/Hour  
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	5.81	4.74	4.83	4.81	4.45	3.79	3.87	3.85	4.27	4.87	0.10	0.08	0.13	0.12	0.09	0.10	0.13	0.10	0.12	0.14	0.16	0.12	0.10	0.11	5.81	1.96	
2	0.13	0.18	0.89	4.74	4.87	5.02	4.65	4.19	5.02	5.23	6.15	4.63	3.34	6.12	5.84	5.75	5.51	5.72	4.84	4.99	5.14	5.23	5.66	4.55	6.15	4.52	
3	4.32	4.30	4.08	3.80	3.61	3.93	4.38	5.50	4.36	3.76	6.10	5.38	5.43	5.56	6.25	5.85	6.60	5.91	5.46	4.27	4.21	4.07	4.57	4.61	6.60	4.85	
4	4.33	4.13	4.32	4.90	5.33	5.15	5.13	4.81	5.68	4.80	5.21	4.91	5.93	6.56	5.10	6.02	4.91	5.82	5.69	4.87	4.90	5.06	4.77	4.53	6.56	5.12	
5	4.40	4.60	4.59	5.20	5.27	4.92	3.80	4.83	3.42	3.12	5.15	3.73	3.20	4.06	4.39	3.24	4.05	4.46	4.29	4.58	4.97	4.76	4.11	5.66	5.66	4.37	
6	3.60	4.41	3.85	4.58	5.29	5.66	3.73	3.90	3.00	2.29	2.84 V	3.03	3.44 V	3.77 V	4.24 V	4.15 V	4.17 V	5.85 V	2.65 V	5.24 V	4.37 V	4.43 V	4.46 W	5.04 W	5.85	4.08	
7	3.64	2.69 V	2.38 V	4.24 V	3.87 V	3.64 V	5.50 V	3.34 V	2.91 V	2.95 V	3.26	3.94	4.56	4.01	3.81	3.52	3.36	3.38	3.17	3.98	4.77	4.59	4.25	4.77	5.50	3.77	
8	3.67	4.58	5.50	4.21	4.13	3.71	3.34	3.91 V	4.75	4.23	4.43 V	4.69 V	4.75 V	4.22 V	4.31 V	3.91 V	4.34 V	4.78 V	4.28 V	4.17 V	4.56 V	4.60 V	5.17 W	4.41 W	5.50	4.36	
9	4.33	4.86 V	4.83 V	3.41 V	3.13 V	3.39 V	4.68	5.58 V	3.70 V	3.91 V	4.01 V	3.48 V	3.55 V	0.52 V	0.09	0.06	0.08	0.42	3.81 V	5.65 V	3.56 V	3.13	3.76	3.39	5.65	3.22	
10	4.27	5.16	2.94	3.01	2.98	1.98	2.88	2.82	2.56	4.56	5.49	4.44	4.76	5.19	5.17	5.17	3.94	4.52	3.77	3.68	3.96	4.40	0.01	0.01	5.49	3.65	
11	0.01	0.00	0.00	0.00	0.02	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	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	
12	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	0.00
13	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	0.00
14	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	0.00
15	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	0.00
16	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	0.00
17	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	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	0.00
21	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	0.00
22	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	0.00
23	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	0.00
24	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	0.00
25	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	0.00
26	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	0.00
27	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	0.00
28	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	0.00
Max	5.81	5.16	5.50	5.20	5.33	5.66	5.50	5.58	5.68	5.23	6.15	5.38	5.93	6.56	6.25	6.02	6.60	5.91	5.69	5.65	5.14	5.23	5.66	5.66	6.60	1.42	
Avg	1.38	1.42	1.37	1.53	1.53	1.47	1.50	1.53	1.42	1.42	1.53	1.37	1.40	1.43	1.40	1.35	1.32	1.46	1.36	1.48	1.45	1.44	1.32	1.32			
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	28		

'I' - Invalid                      'U' - User Data                      'C' - Calibration                      'D' - Process Down  
'M' - Maintenance                  'E' - Error                              'O' - Out-of-Control                  'X' - Excess Emission  
'W' - Caution                        'F' - Frozen FIFO

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

**Title V Permit Limit = 300 Parts per Million by Volume**

**Units: Parts per Million by Volume**

	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	24.78	20.60	20.84	20.71	19.16	16.32	16.65	16.51	18.51	21.90	0.66	0.67	1.12	0.98	0.78	0.86	1.02	0.84	0.97	1.12	1.30	1.00	0.82	0.91	24.78	8.71	
2	0.94	1.01	4.10	21.95	21.10	21.83	20.24	18.26	21.74	22.58	26.79	18.96	14.06	25.84	24.84	24.31	23.29	23.88	20.34	20.91	21.69	22.26	23.96	19.31	26.79	19.34	
3	18.26	18.23	17.28	15.97	15.11	16.42	18.32	22.86	18.03	15.43	24.93	22.05	22.38	22.87	25.66	23.96	26.94	24.32	22.58	17.44	17.28	16.66	19.05	19.18	26.94	20.05	
4	18.07	17.38	17.98	20.30	21.99	21.32	21.19	19.78	23.58	19.67	21.20	20.14	24.28	26.83	20.96	24.64	20.26	23.89	23.53	20.08	20.22	20.93	19.72	18.66	26.83	21.11	
5	18.08	19.38	19.35	21.71	22.13	20.73	15.98	20.48	14.37	13.26	21.57	15.71	13.46	17.14	18.49	13.64	17.16	18.76	18.27	19.51	21.14	20.16	17.41	23.84	23.84	18.41	
6	15.19	18.56	16.17	19.06	22.16	23.58	15.50	16.19	12.31	9.48	11.65	12.30	14.22	15.38	17.26	16.97	17.14	23.99	10.87	22.33	18.15	18.71	19.13	21.22	23.99	16.98	
7	14.73	11.16	10.14	17.16	15.64	15.03	23.95	14.81	12.74	13.10	14.41	17.70	20.34	18.05	17.18	15.96	15.22	15.38	14.37	18.15	21.60	20.92	19.61	21.98	23.95	16.64	
8	16.87	21.04	23.64	17.73	16.72	15.05	13.38	15.88	19.44	17.21	17.86	18.82	18.66	16.53	16.86	15.26	17.31	18.99	17.13	16.71	17.92	18.38	20.54	17.51	23.64	17.73	
9	17.64	20.59	19.78	13.48	12.86	13.69	20.34	22.32	15.04	15.05	15.95	13.60	14.17	2.65	0.53	0.35	0.44	1.82	16.21	24.21	15.10	14.87	18.01	16.18	24.21	13.54	
10	20.38	23.55	13.21	13.40	13.25	8.82	12.97	12.75	11.58	20.76	24.78	19.67	21.03	23.10	22.59	22.82	17.25	19.93	16.74	16.43	17.63	18.97	0.02	0.05	24.78	16.32	
11	0.06	0.05	0.06	0.09	0.08	0.08	0.04	0.09	0.13	0.12	0.06	0.01	0.03	0.02	0.03	0.06	0.19	0.12	0.14	0.12	0.10	0.12	0.14	0.14	0.19	0.09	
12	0.11	0.15	0.11	0.12	0.13	0.15	0.13	0.92	0.87	0.81	0.76	0.81	0.90	0.76	0.78	0.75	0.90	1.03	1.05	0.81	0.81	1.02	0.85	0.93	1.05	0.65	
13	0.85	0.97	0.97	0.88	1.20	0.89	0.86	0.81	0.63	0.48	0.39	0.52	0.40	0.48	0.47	0.42	0.48	0.71	0.78	0.69	0.66	0.66	0.57	0.66	1.20	0.68	
14	0.55	0.60	0.70	0.62	0.66	0.76	0.57	0.45	0.30	0.18	0.04	0.11	0.21	0.20	0.42	0.44	0.33	0.43	0.53	0.46	0.45	0.41	0.40	0.55	0.76	0.43	
15	0.50	0.45	0.40	0.45	0.58	0.48	0.48	0.10	0.04	0.01	0.04	0.03	0.03	0.02	0.00	0.06	0.09	0.06	0.10	0.03	0.07	0.08	0.08	0.11	0.58	0.18	
16	0.06	0.10	0.07	0.09	0.10	0.06	0.05	0.38	0.41	0.32	0.17	0.29	0.29	0.18	0.12	0.12	0.21	0.38	0.60	0.57	0.42	0.50	0.41	0.48	0.60	0.27	
17	0.43	0.44	0.36	0.59	0.33	0.35	0.42	0.73	0.70	0.44	0.35	0.47	0.70	0.43	0.39	0.40	0.75	0.66	0.57	0.92	0.78	0.71	0.79	0.74	0.92	0.56	
18	0.75	0.64	0.64	0.69	0.69	0.70	0.61	0.49	0.42	0.32	0.28	0.42	0.34	0.32	0.29	0.35	0.41	0.37	0.29	0.39	0.50	0.46	0.54	0.42	0.75	0.47	
19	0.40	0.27	0.35	0.40	0.41	0.43	0.46	0.23	0.19	0.23	0.18	0.30	0.18	0.25	0.23	0.21	0.24	0.25	0.19	0.36	0.19	0.25	0.20	0.26	0.46	0.28	
20	0.32	0.25	0.20	0.18	0.24	0.22	0.15	0.14	0.19	0.15	0.16	0.13	0.06	0.15	0.18	0.11	0.16	0.23	0.22	0.22	0.21	0.20	0.17	0.15	0.32	0.18	
21	0.25	0.24	0.22	0.20	0.16	0.15	0.21	0.91	0.90	0.84	0.77	0.98	0.83	0.83	0.87	0.97	1.17	1.34	1.17	1.14	1.27	1.21	1.04	1.09	1.34	0.78	
22	1.00	1.06	1.05	1.02	1.02	1.01	1.16	1.36	1.09	1.26	0.94	1.01	1.01	1.18	1.08	0.81	0.94	1.28	1.17	1.21	1.16	1.33	1.27	1.10	1.36	1.11	
23	0.98	1.31	1.19	1.07	1.15	1.06	1.01	1.51	1.68	1.81	1.56	1.39	1.52	1.58	1.67	1.60	1.72	1.50	1.48	1.89	1.82	1.78	1.82	1.91	1.91	1.50	
24	1.79	1.96	1.99	1.82	1.78	1.81	1.95	1.23	1.18	1.30	1.45	1.06	1.30	1.09	1.04	1.23	1.32	1.23	1.29	1.05	1.07	1.13	1.08	1.09	1.99	1.38	
25	1.00	1.26	1.07	0.99	1.00	1.01	0.88	0.49	0.53	0.37	0.50	0.47	0.50	0.59	0.44	0.52	0.52	0.56	0.60	0.59	0.67	0.62	0.50	0.64	1.26	0.68	
26	0.53	0.53	0.59	0.44	0.59	0.48	0.59	0.28	0.25	0.20	0.22	0.32	0.26	0.28	0.20	0.20	0.27	0.24	0.31	0.24	0.24	0.17	0.20	0.22	0.59	0.33	
27	0.18	0.24	0.23	0.27	0.27	0.32	0.23	0.25	0.27	0.25	0.34	0.40	0.30	0.22	0.27	0.36	0.27	0.27	0.19	0.18	0.25	0.25	0.22	0.22	0.40	0.26	
28	0.21	0.27	0.18	0.13	0.11	0.26	0.13	0.07	0.12	0.21	0.35	0.41	0.48	0.31	0.35	0.39	0.38	0.28	0.35	0.31	0.17	0.19	0.23	0.27	0.48	0.26	
Max	24.78	23.55	23.64	21.95	22.16	23.58	23.95	22.86	23.58	22.58	26.79	22.05	24.28	26.83	25.66	24.64	26.94	24.32	23.53	24.21	21.69	22.26	23.96	23.84	26.94	6.39	
Avg	6.25	6.51	6.17	6.84	6.81	6.54	6.73	6.80	6.33	6.35	6.73	6.03	6.18	6.37	6.21	5.99	5.94	6.53	6.14	6.72	6.53	6.57	6.03	6.06			
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	28		

'I' - Invalid  
'M' - Maintenance  
'W' - Caution

'U' - User Data  
'E' - Error  
'F' - Frozen FIFO

'C' - Calibration  
'O' - Out-of-Control

'D' - Process Down  
'X' - Excess Emission

**Pacific Custom Materials**  
**Kiln 4 - Report for Month of February 2010**  
**SOx Emissions**

**Title V Permit Limit = 8.28 Pounds per Hour**

**Units: Pounds/Hour**  
**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	5.58	4.69	5.35	5.46	4.80	5.12	3.56	4.57	4.60	2.68	0.17	0.08	0.04	0.04	0.07	0.09	0.08	0.08	0.09	0.08	0.07	0.07	0.03	0.03	5.58	1.98	
2	0.06	0.04	1.22	4.06	4.28	4.66	4.65	4.98	6.13	5.55	4.27	4.48	4.44	5.64	5.16	6.08	5.29	4.49	4.28	4.85	5.32	5.64	4.04	4.45	6.13	4.34	
3	4.56	4.56	4.07	3.84	3.42	4.09	4.85	4.49	5.45	4.09	6.60	4.86	4.35	5.52	4.79	5.42	5.09	4.65	4.75	5.56	4.18	4.15	4.13	4.37	6.60	4.66	
4	5.22	4.89	5.15	5.72	5.91	5.35	5.34	4.74	5.23	5.23	2.83	0.21	0.96	4.22	4.67	4.62	3.96	5.56	3.46	3.58	3.84	4.68	5.52	4.09	5.91	4.37	
5	5.29	4.99	4.26	5.12	5.05	4.94	4.42	4.98	5.33	3.18	6.10	4.52	2.44	2.84	3.12	3.09	3.67	3.68	2.58	2.67	3.09	3.82	2.66	2.90	6.10	3.95	
6	3.04	3.50	3.97	4.34	3.42	3.90	3.21	2.42	3.13	3.38	4.04	3.46	3.19	3.52	4.06	4.62	2.03	2.09	2.09	3.37	3.87	2.94	2.35	1.53	4.62	3.23	
7	1.62	1.75	1.78	1.89	1.82	2.11	2.73	4.10	4.57	5.09	3.52	4.54	4.37	4.74	2.10	3.03	3.43	2.30	2.40	2.58	2.87	2.70	1.44	2.28	5.09	2.91	
8	2.73	3.45	4.85	5.55	1.86	2.96	4.78	3.84	6.27	4.91	3.13	5.40	3.03	3.71	2.78	1.93	3.07	2.75	3.31	3.78	5.48	3.89	2.62	4.10	6.27	3.76	
9	5.69	3.13	2.85	4.10	1.21	0.13	0.03	0.80	2.85	3.77	4.86	3.07	3.21	3.20	3.98	2.59	4.35	4.48	4.55	3.94	4.05	3.36	4.96	3.52	5.69	3.28	
10	4.34	4.59	3.37	3.17	1.90	4.41	5.81	5.72	4.74	4.50	4.08	4.59	3.91	4.37	3.65	3.91	4.76	4.21	3.85	3.64	3.92	2.21	0.01	0.00	5.81	3.74	
11	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	
12	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	
13	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	
14	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	
15	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	
16	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	
17	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	
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
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Max	5.69	4.99	5.35	5.72	5.91	5.35	5.81	5.72	6.27	5.55	6.60	5.40	4.44	5.64	5.16	6.08	5.29	5.56	4.75	5.56	5.48	5.64	5.52	4.45	6.60	1.91	
Avg	2.01	1.87	1.94	2.28	1.77	1.98	2.07	2.14	2.54	2.23	2.08	1.85	1.58	1.99	1.81	1.86	1.88	1.80	1.74	1.89	2.04	1.86	1.54	1.52			
Rds	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	18	18	18	18	18	18		

'I' - Invalid	'U' - User Data	'C' - Calibration	'D' - Process Down
'M' - Maintenance	'E' - Error	'O' - Out-of-Control	'X' - Excess Emission
'W' - Caution	'F' - Frozen FIFO		

**Pacific Custom Materials  
Kiln 4 - Report for Month of February 2010  
SOx Emissions**

**Title V Permit Limit = 300 Parts per Million by Volume**

**Units: Parts per Million by Volume**

	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	23.31	20.42	23.09	23.67	20.73	22.03	15.29	19.54	20.84	12.23	1.06	0.66	0.34	0.33	0.58	0.77	0.73	0.71	0.78	0.69	0.64	0.64	0.23	0.27	23.67	8.73	
2	0.54	0.34	6.01	18.15	18.52	20.06	19.93	21.50	27.87	24.88	20.51	19.77	19.61	23.73	21.24	25.31	23.34	19.77	18.96	21.28	23.46	24.60	17.76	19.49	27.87	19.03	
3	19.94	20.13	17.82	16.61	14.76	17.49	20.86	18.99	23.01	17.12	27.51	20.28	18.22	23.04	20.22	23.09	21.76	19.51	19.76	23.05	17.45	17.08	17.06	18.01	27.51	19.70	
4	21.53	21.16	21.94	24.44	25.11	22.72	22.73	20.25	22.16	22.22	13.16	1.19	4.21	18.82	20.43	20.53	17.47	24.58	15.30	15.93	17.02	20.63	24.27	18.00	25.11	18.99	
5	23.13	21.58	18.25	22.10	21.81	21.30	19.12	21.40	22.83	13.61	27.85	21.88	11.90	13.71	15.04	15.12	18.17	18.35	12.67	13.17	15.26	18.72	12.99	14.33	27.85	18.10	
6	14.84	17.25	19.83	21.42	16.26	19.27	16.37	12.47	15.99	17.43	20.78	17.71	16.17	17.96	20.13	22.07	10.27	10.04	9.84	15.90	18.09	13.74	10.99	7.13	22.07	15.91	
7	7.55	8.14	8.22	8.66	8.38	9.66	12.48	18.43	20.33	22.33	14.83	19.11	18.48	19.86	8.87	12.96	14.61	9.77	10.19	10.94	12.18	11.43	6.27	9.82	22.33	12.65	
8	11.90	14.96	21.01	23.88	8.17	13.18	21.34	17.16	27.57	21.27	13.63	23.51	13.06	16.19	12.10	8.52	13.43	11.99	14.38	16.31	24.01	17.01	11.39	17.97	27.57	16.42	
9	24.71	13.62	12.54	17.71	4.93	0.70	0.15	3.87	12.75	17.21	22.06	13.88	14.50	14.62	17.98	11.71	19.80	20.12	20.31	17.63	18.01	14.86	21.94	15.71	24.71	14.64	
10	19.36	20.21	15.13	14.11	8.48	19.26	24.49	23.99	20.77	19.85	18.40	20.66	17.76	19.84	16.58	17.93	21.52	18.62	16.88	15.84	17.01	9.15	0.03	0.01	24.49	16.49	
11	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	0.00
12	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	0.00
13	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	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.04	0.03	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	0.05	0.01
15	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	0.00
16	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	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.02
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	0.00
19	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
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Max	24.71	21.58	23.09	24.44	25.11	22.72	24.49	23.99	27.87	24.88	27.85	23.51	19.61	23.73	21.24	25.31	23.34	24.58	20.31	23.05	24.01	24.60	24.27	19.49	27.87	8.46	
Avg	8.78	8.31	8.62	10.04	7.74	8.72	9.09	9.35	11.27	9.91	9.46	8.35	7.07	8.85	8.07	8.33	8.48	8.08	7.73	8.37	9.06	8.21	6.83	6.71			
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			

'I' - Invalid  
'M' - Maintenance  
'W' - Caution

'U' - User Data  
'E' - Error  
'F' - Frozen FIFO

'C' - Calibration  
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