

APPENDIX D

DMR DATA FOR MUNICIPAL WASTEWATER PERMITS IN THE CLEAR CREEK WATERSHED

DMR Data for Municipal Wastewater Permits in the Clear Creek Watershed

1	A NPDES NUMBER	B FACILITY NAME	C TCEQ SEGMENT NUMBER	D PIPE	E DATE	F MONTHLY AVERAGE FLOW (mgd)	G		H		I PERMITTED FLOW (mgd)	J DAILY LOAD (cfu) =F*G*37854120	K MAX THEORHETICAL FC DAILY LOAD (cfu) =I*400*37854120
							GEOMETRIC MEAN (cfu/100ml)	MAX CONCENTRATIO N (cfu/100 ml)	MAX CONCENTRATIO N (cfu/100 ml)	PERMITTED FLOW (mgd)			
2	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-May-00	4.915	5	8	9.25		9.30E+08	1.40E+11	
3	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Jun-00	4.409	4	7			6.68E+08		
4	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jul-00	4.207	2	2			3.19E+08		
5	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Aug-00	4.248	2	2			3.22E+08		
6	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Sep-00	4.436	2	2			3.36E+08		
7	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Oct-00	4.856	3	6			5.51E+08		
8	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Nov-00	6.519	4	10			9.87E+08		
9	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Dec-00	5.029	2	4			3.81E+08		
10	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jan-01	5.649	5	53			1.07E+09		
11	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	28-Feb-01	4.65	2	2			3.52E+08		
12	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Mar-01	5.668	11	13			2.36E+09		
13	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Apr-01	4.759	3	5			5.40E+08		
14	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-May-01	4.515	2	3			3.42E+08		
15	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Jun-01	6.223	5	13			1.18E+09		
16	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jul-01	4.736	11	17			1.97E+09		
17	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Aug-01	5.535	14	53			2.93E+09		
18	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Sep-01	5.586	7	15			1.48E+09		
19	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Oct-01	5.656	4	7			8.56E+08		
20	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Nov-01	5.327	4	28			8.07E+08		
21	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Dec-01	6.88	4	10			1.04E+09		
22	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jan-02	5.694	2	2			4.31E+08		
23	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	28-Feb-02	4.841	2	4			3.67E+08		
24	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Mar-02	5.132	2	2			3.89E+08		
25	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Apr-02	5.344	2	4			4.05E+08		
26	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-May-02	5.362	6	21			1.22E+09		
27	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Jun-02	5.587	3	5			6.34E+08		
28	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jul-02	6.342	4	6			9.60E+08		
29	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Aug-02	6.041	3	5			6.86E+08		
30	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Sep-02	6.196	11	16			2.58E+09		
31	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Oct-02	6.795	33	46			8.49E+09		
32	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Nov-02	5.814	7	31			1.54E+09		
33	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Dec-02	6.481	3	4			7.36E+08		
34	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jan-03	5.504	4	7			8.33E+08		
35	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	28-Feb-03	5.783	7	17			1.53E+09		
36	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Mar-03	5.066	6	10			1.15E+09		
37	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Apr-03	4.737	33	52			5.92E+09		
38	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-May-03	4.589	6	52			1.04E+09		
39	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Jun-03	4.864	3	6			5.52E+08		
40	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jul-03	5.402	3	8			6.13E+08		
41	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Aug-03	5.386	3	4			6.12E+08		
42	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Sep-03	6.905	10	49			2.61E+09		
43	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Oct-03	5.262	2	4			3.98E+08		
44	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Nov-03	5.257	5	7			9.95E+08		
45	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Dec-03	5.236	3	4			5.95E+08		
46	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jan-04	5.645	3	5			6.41E+08		
47	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	29-Feb-04	6.33	3	6			7.19E+08		
48	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Mar-04	4.883	11	20			2.03E+09		
49	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Apr-04	5.066	14	27			2.68E+09		
50	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-May-04	5.651	9	24			1.93E+09		
51	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Jun-04	5.736	22	61			4.78E+09		
52	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jul-04	4.91	22	55			4.09E+09		
53	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Aug-04	4.56	46	61			7.94E+09		
54	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Sep-04	4.503	11	80			1.88E+09		
55	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Oct-04	4.948	3	8			5.62E+08		
56	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Nov-04	6.497	40	76			9.84E+09		
57	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Dec-04	5.057	29	44			5.55E+09		
58	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Jan-05	4.918	13	36			2.42E+09		
59	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	28-Feb-05	5.886	17	24			3.79E+09		
60	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	31-Mar-05	5.36	15	22			3.04E+09		
61	TX0069728	GULF COAST WASTE DISPOSAL AUTH	1101	001A	30-Apr-05	4.43	4	7			6.71E+08		
62	TX0071447	LEAGUE CITY, CITY OF	1101	001Q	30-Sep-01	0.3832	15	15	0.66		2.18E+08	9.99E+09	
63	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-Mar-04	5.19	4	4	7.5		7.86E+08	1.14E+11	
64	TX0085618	LEAGUE CITY, CITY OF	1101	001A	30-Apr-04	5.201	10	16			1.97E+09		
65	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-May-04	6.034	14	40			3.20E+09		
66	TX0085618	LEAGUE CITY, CITY OF	1101	001A	30-Jun-04	6.49	24	112			5.90E+09		
67	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-Jul-04	4.303	4	5			6.52E+08		
68	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-Aug-04	4.187	2	4			3.17E+08		
69	TX0085618	LEAGUE CITY, CITY OF	1101	001A	30-Sep-04	4.163	6	26			9.46E+08		
70	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-Oct-04	4.46	5	7			8.44E+08		
71	TX0085618	LEAGUE CITY, CITY OF	1101	001A	30-Nov-04	8.364	9	20			2.85E+09		
72	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-Dec-04	6.943	10	21			2.63E+09		
73	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-Jan-05	7.021	5	8			1.33E+09		
74	TX0085618	LEAGUE CITY, CITY OF	1101	001A	28-Feb-05	7.894	5	6			1.49E+09		
75	TX0085618	LEAGUE CITY, CITY OF	1101	001A	31-Mar-05	6.397	5	11			1.21E+09		
76	TX0086118	BRAZORIA COUNTY MUD NO. 1	1102	001Q	31-Dec-99	0.6459	1	1	2.4		2.44E+07	3.63E+10	
77	TX0086118	BRAZORIA COUNTY MUD NO. 1	1102	001Q	31-Mar-00	0.621	10	10			2.35E+08		
78	TX0094226	WALKER WATER WORKS, INC.	1101	001Q	31-Mar-00	0.0088	64	64	0.035		2.13E+07	5.30E+08	
79	TX0094226	WALKER WATER WORKS, INC.	1101	001Q	30-Jun-00	0.01795	108	108			7.34E+07		
80	TX0094463	CMH PARKS, INC (RAINTREE ACRES	1102	001Q	31-Dec-99	0.035	1	1	0.075		1.32E+06	1.14E+09	
81	TX0116581	PEARLAND, CITY OF	1102	001A	29-Feb-00		58	184	2.0			3.03E+10	
82	TX0116581	PEARLAND, CITY OF	1102	001A	30-Apr-00	0.3304	140	46			1.75E+09		
83	TX0116581	PEARLAND, CITY OF	1102	001A	31-May-00	0.95529	1	286351			3.62E+07		
84	TX0116581	PEARLAND, CITY OF	1102	001A	30-Jun-00	0.9558	2920	425.71			1.06E+11		
85	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jul-00	0.923548	2400	407.14			8.39E+10		
86	TX0116581	PEARLAND, CITY OF	1102	001A	30-Sep-00	1.0402	965	178.57			3.80E+10		
87	TX0116581	PEARLAND, CITY OF	1102	001A	31-Oct-00	1.050096	850	171.4			3.38E+10		
88	TX0116581	PEARLAND, CITY OF	1102	001A	31-Dec-00	1.141484	5000	742.8			2.16E+11		
89	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jan-01	1.577677	165	280			9.85E+09		
90	TX0116581	PEARLAND, CITY OF	1102	001A	31-Mar-01	1.097741	380	1375			1.58E+10		

	A	B	C	D	E	F	G	H	I	J	K
1	NPDES NUMBER	FACILITY NAME	TCEQ SEGMENT NUMBER	PIPE	DATE	MONTHLY AVERAGE FLOW (mgd)	GEOMETRIC MEAN (cfu/100ml)	MAX CONCENTRATIO N (cfu/100 ml)	PERMITTED FLOW (mgd)	FC DAILY LOAD (cfu) =F*G*37854120	MAX THEORHETICAL FC DAILY LOAD (cfu) =I*400*37854120
91	TX0116581	PEARLAND, CITY OF	1102	001A	31-May-01	0.774097	24.838	59.285		7.28E+08	
92	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jul-01	0.855	17.58	16.4		5.69E+08	
93	TX0116581	PEARLAND, CITY OF	1102	001A	31-Aug-01	1.194	139	522.8		6.28E+09	
94	TX0116581	PEARLAND, CITY OF	1102	001A	30-Sep-01	1.295	237	548		1.16E+10	
95	TX0116581	PEARLAND, CITY OF	1102	001A	31-Oct-01	1.202	46.29	113.571		2.11E+09	
96	TX0116581	PEARLAND, CITY OF	1102	001A	30-Nov-01	0.995	33.8	26.42		1.27E+09	
97	TX0116581	PEARLAND, CITY OF	1102	001A	31-Dec-01	1.35	66.4	215.7		3.39E+09	
98	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jan-02	1.084	74.83	220		3.07E+09	
99	TX0116581	PEARLAND, CITY OF	1102	001A	28-Feb-02	1.024	97.03	250		3.76E+09	
100	TX0116581	PEARLAND, CITY OF	1102	001A	31-Mar-02	1.076	10	10		4.07E+08	
101	TX0116581	PEARLAND, CITY OF	1102	001A	30-Apr-02	1.16	259.6	1038.5		1.14E+10	
102	TX0116581	PEARLAND, CITY OF	1102	001A	31-May-02	0.946	27.4	64.28		9.81E+08	
103	TX0116581	PEARLAND, CITY OF	1102	001A	30-Jun-02	0.896	11	12.85		3.73E+08	
104	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jul-02	1.078	15.161	18.57		6.19E+08	
105	TX0116581	PEARLAND, CITY OF	1102	001A	31-Aug-02	1.316	89.2	278.5		4.44E+09	
106	TX0116581	PEARLAND, CITY OF	1102	001A	30-Sep-02	1.093	111.16	182.85		4.60E+09	
107	TX0116581	PEARLAND, CITY OF	1102	001A	31-Oct-02	1.699	312	1043.5		2.01E+10	
108	TX0116581	PEARLAND, CITY OF	1102	001A	30-Nov-02	1.254	93.6	368.5		4.44E+09	
109	TX0116581	PEARLAND, CITY OF	1102	001A	31-Dec-02	1.336	52.74	106.42		2.67E+09	
110	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jan-03	1.218	16.9	37.14		7.79E+08	
111	TX0116581	PEARLAND, CITY OF	1102	001A	28-Feb-03	1.295	22.3	45		1.09E+09	
112	TX0116581	PEARLAND, CITY OF	1102	001A	31-Mar-03	1.108	24.1	46.23		1.01E+09	
113	TX0116581	PEARLAND, CITY OF	1102	001A	30-Apr-03	1.019	84.6	177.1		3.26E+09	
114	TX0116581	PEARLAND, CITY OF	1102	001A	31-May-03	1.063	176.4	260		7.10E+09	
115	TX0116581	PEARLAND, CITY OF	1102	001A	30-Jun-03	1.151	336.3	1404		1.47E+10	
116	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jul-03	1.166	21.45	44		9.47E+08	
117	TX0116581	PEARLAND, CITY OF	1102	001A	31-Aug-03	1.2808	498	2161		2.41E+10	
118	TX0116581	PEARLAND, CITY OF	1102	001A	30-Sep-03	1.464	77	244.16		4.27E+09	
119	TX0116581	PEARLAND, CITY OF	1102	001A	31-Oct-03	1.043	98.2	394.2		3.88E+09	
120	TX0116581	PEARLAND, CITY OF	1102	001A	30-Nov-03	0.994	374	1498.5		1.41E+10	
121	TX0116581	PEARLAND, CITY OF	1102	001A	31-Dec-03	1.052	53.5	222.5		2.13E+09	
122	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jan-04	1.217	11.9	17.14		5.48E+08	
123	TX0116581	PEARLAND, CITY OF	1102	001A	29-Feb-04	1.442	42.75	107.14		2.33E+09	
124	TX0116581	PEARLAND, CITY OF	1102	001A	31-Mar-04	1.131	75.1	185		3.22E+09	
125	TX0116581	PEARLAND, CITY OF	1102	001A	30-Apr-04	1.096	44.1	90		1.83E+09	
126	TX0116581	PEARLAND, CITY OF	1102	001A	31-May-04	1.5	501	1171.4		2.84E+10	
127	TX0116581	PEARLAND, CITY OF	1102	001A	30-Jun-04	1.524	105	382.1		6.06E+09	
128	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jul-04	1.15	35.7	48.5		1.55E+09	
129	TX0116581	PEARLAND, CITY OF	1102	001A	31-Aug-04	1.05	29.3	86.4		1.16E+09	
130	TX0116581	PEARLAND, CITY OF	1102	001A	30-Sep-04	1.04	30.1	59.2		1.18E+09	
131	TX0116581	PEARLAND, CITY OF	1102	001A	31-Oct-04	1.07	107.4	199.2		4.35E+09	
132	TX0116581	PEARLAND, CITY OF	1102	001A	30-Nov-04	1.868	39	2495.1		2.76E+09	
133	TX0116581	PEARLAND, CITY OF	1102	001A	31-Dec-04	1.57	13	67.14		7.73E+08	
134	TX0116581	PEARLAND, CITY OF	1102	001A	31-Jan-05	1.23	10	10		4.66E+08	
135	TX0116581	PEARLAND, CITY OF	1102	001A	28-Feb-05	1.67	11	13.5		6.95E+08	
136	TX0116581	PEARLAND, CITY OF	1102	001A	31-Mar-05	1.45	13	247		7.14E+08	
137	TX0116581	PEARLAND, CITY OF	1102	001A	30-Apr-05	1.151	11	12		4.79E+08	
138	TX0116581	PEARLAND, CITY OF	1102	001A	31-May-05	1.303	13	20		6.41E+08	
139	TX0117501	PEARLAND, CITY OF	1102	001A	31-Aug-03	0.168	259	432	2.0	1.65E+09	3.03E+10
140	TX0117501	PEARLAND, CITY OF	1102	001A	30-Sep-03	0.08	57.33	132.5		1.74E+08	
141	TX0117501	PEARLAND, CITY OF	1102	001A	31-Oct-03	0.163	80.59	235		4.97E+08	
142	TX0117501	PEARLAND, CITY OF	1102	001A	30-Nov-03	0.152	10.8	12.5		6.21E+07	
143	TX0117501	PEARLAND, CITY OF	1102	001A	31-Dec-03	0.082	12.1	17.5		3.76E+07	
144	TX0117501	PEARLAND, CITY OF	1102	001A	31-Jan-04	0.149	70	277.5		3.95E+08	
145	TX0117501	PEARLAND, CITY OF	1102	001A	29-Feb-04	0.183	10	8.57		6.93E+07	
146	TX0117501	PEARLAND, CITY OF	1102	001A	31-Mar-04	0.13	10	10		4.92E+07	
147	TX0117501	PEARLAND, CITY OF	1102	001A	30-Apr-04	0.18	11.3	12.86		7.70E+07	
148	TX0117501	PEARLAND, CITY OF	1102	001A	31-May-04	0.388	66.5	147.29		9.77E+08	
149	TX0117501	PEARLAND, CITY OF	1102	001A	30-Jun-04	0.29	37.3	137.5		4.09E+08	
150	TX0117501	PEARLAND, CITY OF	1102	001A	31-Jul-04	0.209	11.3	15.2		8.94E+07	
151	TX0117501	PEARLAND, CITY OF	1102	001A	31-Aug-04	0.13	149.3	334		7.35E+08	
152	TX0117501	PEARLAND, CITY OF	1102	001A	30-Sep-04	0.124	36.58	72		1.72E+08	
153	TX0117501	PEARLAND, CITY OF	1102	001A	31-Oct-04	0.189	413.5	1786		2.96E+09	
154	TX0117501	PEARLAND, CITY OF	1102	001A	30-Nov-04	0.227	11	16		9.45E+07	
155	TX0117501	PEARLAND, CITY OF	1102	001A	31-Dec-04	0.14	15	1084.2		7.95E+07	
156	TX0117501	PEARLAND, CITY OF	1102	001A	31-Jan-05	0.235	10	13.4		8.90E+07	
157	TX0117501	PEARLAND, CITY OF	1102	001A	28-Feb-05	0.232	18	104		1.58E+08	
158	TX0117501	PEARLAND, CITY OF	1102	001A	31-Mar-05	0.189	11	17.7		7.87E+07	
159	TX0117501	PEARLAND, CITY OF	1102	001A	30-Apr-05	0.219	10	10		8.29E+07	
160	TX0117501	PEARLAND, CITY OF	1102	001A	31-May-05	0.167	10	10		6.32E+07	