



**TEXAS  
STATE**  
UNIVERSITY  
SAN MARCOS

January 18, 2007

City of San Marcos  
Mr. Ed Sprencel  
Water Quality Supervisor  
630 E. Hopkins  
San Marcos, Texas 78666

Subject: Texas State University – San Marcos Compliance Report  
Industrial Permit No. 8908-01, 8908-02, 8908-03, 9008-04, 9205-05, 9401-06,  
9802-07, 0512-08, 0512-09

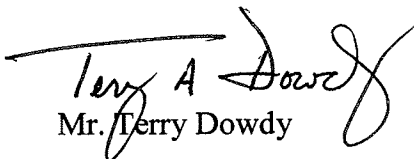
Dear Mr. Sprencel:

Please find enclosed the required compliance report for the above-referenced industrial permit outfalls. The data for this reporting period (July through December 2006) are summarized in the attached table and the laboratory reports are attached. The results show that Texas State University is in compliance with all parameters. As I discussed with you by telephone, we will resample for cyanide on all ports using the grab sampling procedure rather than the composite procedure (in accordance with Part 2 of our Industrial Use Permit). We will supply this additional information to you in a follow-up letter once the laboratory reports are received.

The following certification is provided as required by the permit:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information is to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Regards,

  
Mr. Terry Dowdy

cc: Enos Jones, Diana Trelles, Lisa Arceneaux

Table 1  
 Summary of Wastewater Sample Data  
 City of San Marcos Industrial Use Permit  
 Texas State University - San Marcos

Sample I.D.	Permit Number	Date Collected	Arsenic (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Silver (mg/L)	Zinc (mg/L)	Cyanide (mg/L)
Pleasant/Sessoms	8908-01	12/5/2006	<0.02	<0.02	<0.2	<0.2	<0.02	<0.0002	<0.02	<0.2	0.3	<0.02
Ed Green/Sessoms	8908-02	12/6/2006	<0.02	<0.02	<0.2	<0.2	<0.02	<0.0002	<0.02	<0.2	0.4	<0.02
Commanche	8908-03	12/5/2006	<0.02	<0.02	<0.2	0.3	<0.02	<0.0002	<0.02	<0.2	<0.2	<0.02
Facilities/Plumbing Shop	9008-04	12/6/2006	<0.02	<0.02	<0.2	<0.2	<0.02	<0.0002	<0.02	<0.2	<0.2	<0.02
Front of Physical Plant	9205-05	12/6/2006	<0.02	<0.02	<0.2	<0.2	<0.02	0.0006	<0.02	<0.2	<0.2	<0.02
Moon Street	9401-06	12/5/2006	<0.02	<0.02	<0.2	<0.2	<0.02	<0.0002	<0.02	<0.2	0.2	<0.02
CoGen by Gate	9802-07	12/5/2006	<0.02	<0.02	<0.2	<0.2	<0.02	<0.0002	<0.02	<0.2	0.4	<0.02
Lindsey Street	0512-08	12/5/2006	<0.02	<0.02	<0.2	0.3	<0.02	<0.0002	<0.02	<0.2	0.3	<0.02
Strahan	0512-09	12/5/2006	<0.02	<0.02	<0.2	0.9	0.09	0.00024	<0.02	<0.2	0.9	<0.02
Permit Limit			0.18	0.36	1.62	4.57	0.65	0.01	5.57	0.306	1.6	0.74
			pH	cBOD (mg/L)	TSS (mg/L)	Total NH3 as N (mg/L)	Phosphorous (mg/L)	Aluminum (mg/L)	Molybdenum (mg/L)	Selenium (mg/L)		
Pleasant/Sessoms	8908-01	12/5/2006	8.22	52	410	35.9	7.13	0.102	0.0631	<0.005		
Ed Green/Sessoms	8908-02	12/6/2006	7.78	17	188	1.2	2.8	0.252	<0.04	<0.005		
Commanche	8908-03	12/5/2006	8.22	53	356	23.4	6.43	0.153	<0.04	<0.005		
Facilities/Plumbing Shop	9008-04	12/6/2006	7.81	114	759	136	2.28	0.613	<0.04	<0.005		
Front of Physical Plant	9205-05	12/6/2006	8.42	124	599	17.7	8.4	0.114	<0.04	<0.005		
Moon Street	9401-06	12/5/2006	7.65	210	854	36.8	9.55	0.193	0.116	<0.005		
CoGen by Gate	9802-07	12/5/2006	8.1	59	396	22.6	7.8	0.7	<0.04	<0.005		
Lindsey Street	0512-08	12/5/2006	8.31	82	241	39.7	11.13	0.385	0.0598	<0.005		
Strahan	0512-09	12/5/2006	8.01	50	770	23.6	13.83	5.19	<0.04	<0.005		
Permit Limit			>6.00	NS	NS	NS	NS	NS	2.44	0.17		

Notes:  
 NS = not specified in permit

July 2006 through December 2006 flow to sewer:

July-06	11,618,858
August-06	14,626,614
September-06	16,961,109
October-06	17,922,071
November-06	18,177,761
December-06	13,026,845
<b>Total</b>	<b>92,333,258</b>

## **Attachment A**

Laboratory Reports  
July – December 2006 Sampling Period

(Low file at RMSO)