

## APPENDIX B – BCWS Sewer Use Rules (2008)

### BCWS SURCHARGE RATES

<b>Industrial Extra-Strength Surcharge Structure for BCWS: effective June 2009</b>						
	BOD**	COD**	TSS**	Ammonia	O&G	TP
Limits (mg/l)	> 200	> 500	> 200	> 20	> 50	> 15
Surcharge (\$/lb)	0.26	0.12	0.30	1.55	0.76	1.94

\*\* To the extent the strength of a pollutant (TSS; BOD or COD) is less than eighty percent (80%) of the corresponding value for acceptable strength sewage, a credit will be allowed as an offset against surcharge otherwise due when there is no prohibited violations for any parameter during the billing period. The credit shall be calculated by multiplying the herein above specified surcharge rate for the pollutant in question times the difference between actual pollutant concentration in mg/l and eighty percent (80%) of the corresponding value for normal sewage. For BOD/COD, the surcharge credit will be based on the greater allowable credit for the individual pollutant, not both. No credit will be allowed in excess of the surcharges otherwise due.

### BCWS PROHIBITED WASTE FINE SCHEDULE

<b>Parameter</b>	<b>Range</b>	<b>Charge Factor</b>
------------------	--------------	----------------------

<b>pH</b>	<b>Acceptable 5.5 – 10.0 S.U.</b>	
Minor Violation	4.0-5.5 (or) 10.0-11.5	\$250
Major Violation	2.5-4.0 (or) 11.5-12.5	\$500
Acute Violation	<2.5 (or) >12.5	\$1000

<b>Heavy Metals and Toxic or Untreatable Chemicals</b>		
	1.0-1.5 x Allowable	0.25 x base rate
	1.5-2.0 x Allowable	0.50 x base rate
	2.0-2.5 x Allowable	1.00 x base rate
	Over 2.5 x Allowable	2.00 x base rate

1. The above prohibited waste penalty factors will be multiplied times the base sewer rate as established for normal strength wastewaters and applied against the measured volume of wastewater discharged for the month that the noncompliant condition existed.
2. The fine shall be based on the highest recorded violation for each month unless multiple violations occur whereupon higher fines can be applied, if deemed appropriate by the Director.
3. In the event that the cost of treatment, disposal and/or cleanup resulting from the noncompliant discharge exceeds the calculated fine, the additional charges shall be based on the actual costs incurred by the Department.
4. Failure to take appropriate actions to correct the causes of the noncompliant discharge in a timely manner will be subject to possible administrative fines, penalties and discontinuance of service as stipulated in the BCWS Sewer Use Rule and Enforcement Response Plan.