

Load based Charges -Parkland County

January 1, 2012

Parameter Limits

(mg/L)	BOD	COD*	O&G	TP	TSS	TKN
Tier 1 limits:	300	600	100	10	300	50
Tier 2 limits:	3000	6000	400	75	3000	200

* or twice the BOD, whichever is greater.

Parameter Costs

BOD	COD	O&G	TP	TSS	TKN
\$0.2534	\$0.2534	\$0.20	\$6.5125	\$0.2321	\$1.0987
\$/kg	\$/kg	\$/kg	\$/kg	\$/kg	\$/kg

Only ICI above \$1750 in annual revenue will be sampled and charged

Annual Load Based charge

\$188,016

Monthly Charge for January 1 -June 30, 2012

\$15,668

*Please add this monthly load based charge as a line item to the monthly EFT consumption report that you send to the Alberta Capital Region Wastewater Commission.

Note: First Payment Due February 28, 2011

Annual Revenue

Husky Wash 21282									
	Q m3/d	BOD	COD	O&G	TP	TSS	TKN	Sub-total	
	13.23	91.5	322.5	5.5	5.35	4890	9.72		Load Based Charge
Over-strength Tier 1		\$0	\$0	\$0	\$0	\$5,144	\$0	\$5,144	
Over-strength Tier 2		\$0	\$0	\$0	\$0	\$2,118	\$0	\$2,118	
									\$7,263
Yellowhead Truck Lube 2127E									
	Q m3/d	BOD	COD	O&G	TP	TSS	TKN	Sub-total	
	35.41	141.33	396.66	10.5	17.18	2620	41.29		Load Based Charge
Over-strength Tier 1		\$0	\$0	\$0	\$604	\$6,960	\$0	\$7,564	
Over-strength Tier 2		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
									\$7,564
Parkland Transfer Station #1 21BD1									
	Q m3/d	BOD	COD	O&G	TP	TSS	TKN	Sub-total	
	90.18	2500	10333	643	78.9	6005	506		Load Based Charge
Over-strength Tier 1		\$18,350	\$44,482	\$3,614	\$14,770	\$43,585	\$16,491	\$141,291	
Over-strength Tier 2		\$0	\$36,141	\$1,617	\$836	\$22,957	\$11,066	\$72,618	
									\$142,606
Parkland Transfer Station #2 21BD2									
	Q m3/d	BOD	COD	O&G	TP	TSS	TKN	Sub-total	
	163.79	888.7	2472.6	207.97	22.29	1296.6	149.07		Load Based Charge
Over-strength Tier 1		\$8,918	\$10,532	\$1,305	\$4,785	\$13,829	\$6,507	\$45,876	
Over-strength Tier 2		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
									\$30,584