

Contour.Out

7/24/2003

EXHIBIT 12
Canadian Compliance

GRANGER, WA NEW-T

N. Lat. = 46 18 43 W. Lng. = 120 04 53
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

AP279 , Calvary Chapel Of Twin Falls,, BNPFT20030317ALD

Azi.	AV EL	HAAT	ERP kW	dBk	Field	34-F1
000	368.8	50.2	0.0620	-12.08	1.000	30.71
030	347.5	71.5	0.0620	-12.08	1.000	37.28
060	293.9	125.1	0.0620	-12.08	1.000	48.27
090	259.7	159.3	0.0620	-12.08	1.000	52.90
120	228.6	190.4	0.0620	-12.08	1.000	56.74
150	214.8	204.2	0.0620	-12.08	1.000	58.34
180	224.0	195.0	0.0620	-12.08	1.000	57.29
210	236.3	182.7	0.0620	-12.08	1.000	55.85
240	232.5	186.5	0.0620	-12.08	1.000	56.29
270	225.6	193.4	0.0620	-12.08	1.000	57.10
300	242.0	177.0	0.0620	-12.08	1.000	55.16
330	294.6	124.4	0.0620	-12.08	1.000	48.17

Ave El= 264.02 M HAAT= 154.98 M AMSL= 419M