

QUICK CALCULATION FOR PARTICULATE TESTING

100% OIL

PLANT/UNIT: PCC - 2

DATE: 01/31/06

TEST TYPE	SOOT BLOW			RUN #	STEADY STATE		
RUN #	1	5	6	RUN #	2	3	4
FILTER #	93	97	98	FILTER #	94	95	96
%O2	2.8	3.2	3.3	%O2	3.5	3.0	2.8
%CO2	14.1	14.1	13.5	%CO2	13.6	14.0	13.8
F WT.(g)	2.9550	3.2754	2.9974	F WT.(g)	2.8870	2.9280	2.9556
I WT (g)	2.8616	2.8469	2.8183	I WT (g)	2.7978	2.8556	2.8908
T WT (g)	0.0934	0.4285	0.1791	T WT (g)	0.0892	0.0724	0.0648
corr. T WT(g)	0.1011	0.4639	0.1939	corr. T WT(g)	0.0966	0.0784	0.0702
CU. FT	48.160	53.163	53.599	CU. FT	48.180	48.763	49.252
LB/MBTU	0.049	██████	██████	LB/MBTU	0.049	0.038	0.033
		AVG. RATE	██████			AVG. RATE	0.040

AVERAGE NOT TO EXCEED .3

AVERAGE NOT TO EXCEED .1

wash correction factor: 0.0826

NOTE: These numbers are preliminary only.

They should be used only as indicators and not official emissions rates.

The filter wash correction factor has been applied.