CNSI-017 EPD

LABORATORY WORK SHEET

SAMPLE DATA

Sample Pt. No. WB-1003

Sample Log No. 13068

Sample No. _____

Date Collected _____ By _____

WATER SAMPLE

Date Prep. 2-23-83 Time 1510

	Solid	Liquid	
Volume	500	150	ml
Wt. Residue	12.5	4.7	mg
Total Solid			

Prep. By _____

SOIL SAMPLE

Date Prep. _____ Time _____

Depth _____ Surf. _____ Sub. _____

Sed. _____ Other _____

Dry Wt. _____ S. Wt. _____

Prep. By _____

VEGETATION

Date Prep. _____ Time _____

Plant Type _____

Dry Wt. _____ Wet Wt. _____

S. Wt. _____ Eff_s _____ %

Prep. By _____

OTHER

Date Prep. _____ Time _____

Pert. Data _____

Prep. By _____

BKGD. DATA					SAMPLE DATA					EFF.			CALC.	TYPE ANALYSIS
Date	CRT. #	DUR. MIN.	BKG.	3σ BKG.	Date	Time	DUR. MIN.	TOTAL COUNTS	Net Count	STD. Eff.	A. F.	True Eff.	[X] pCi [ ] uCi per gm/l	Calc. By _____
3-1	96	50	7.8				50	25		.427	1.03		2.99±1.20E+01	GA solid
	42		6.2					11		.427	1		6.75±4.07E-01	GA liquid
	96		54.7					86		.415	1.03		5.60±1.21E+01	GB solid
	42		51.5					59		.415	1		ND	GB liquid
													COMMENTS	

Wt. Planchet and Sample _____ _____ _____

Wt. Empty Planchet _____ _____ _____

Wt. Sample _____ _____ _____

$$\frac{\text{NET COUNTS}}{\text{(DUR.)}\ \text{(EFF.)}\ \text{(C.F.)}\ \text{VOL./WEIGHT}} = \text{ACTIVITY}$$

Log Station Scan _____ pH _____ Conduct. _____ Temp. _____

0F2BH000 IO