

PUN DATE 3/01/83
TIME 9:54:53

COTTER CORPORATION
BREATHING ZONE SUMMARY FOR CALENDER YEAR 1983
NATURAL URANIUM CONCENTRATION (uCi/ml)

PROGRAM - LAB037
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CATEGORY JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

*** PRODUCT (YELLOWCAKE) ***
0103 1.17E-11 2.57E-11

*** LEACH ***
0105 5.00E-12 5.79E-13

*** CRUSHER OPERATOR ***
201 2.52E-13 3.74E-12
1.30E-12

*** LOADER OPERATOR ***
0202 1.52E-12 1.61E-12

*** TRUCK OPERATOR ***
0203 7.33E-13 2.26E-12

*** SHPLE PLANT OPERATOR ***
0204 4.63E-12

*** SCALES ***
0504 2.06E-12

MPC = PRECIP-DRYER OPERATOR 1E-10 uCi/ml
ALL OTHERS 5E-11 uCi/ml

8303180142 830302
PDR WASTE PDR
WM-22

EMPLOYEE	JOB CAT		U/ug	LITERS	CONCENTRATION
0180	0504	02 19 83	2.10	690.00	2.06E-12
0415	0201	02 17 83	3.60	652.50	3.74E-12
0450	0201	02 22 83	1.20	625.50	1.30E-12
0450	0204	02 16 83	4.10	600.00	4.63E-12
0842	0103	02 15 83	21.00	553.50	2.57E-11
1077	0203	02 08 83	2.00	600.00	2.26E-12
1125	0202	02 08 83	1.50	630.00	1.61E-12
1396	0105	02 17 83	0.52	607.50	5.79E-13

MPC = PRECIP-DRYER OPERATOR	1E-10 uCi/ml
TRUCK OPERATOR	5E-11 uCi/ml
GRIND OPERATOR	5E-11 uCi/ml
LOADER OPERATOR	5E-11 uCi/ml
SAMPLE PLANT OPERATOR	5E-11 uCi/ml
CRUSHER OPERATOR	5E-11 uCi/ml
SOLVENT EXTRACTION OPERATOR	5E-11 uCi/ml
COUNTER-CURRENT-DECANTATION OPERATOR	5E-11 uCi/ml
GENERAL MILL FOREMAN	5E-11 uCi/ml
MILL SHIFT FOREMAN	5E-11 uCi/ml
MAINTENANCE FOREMAN	5E-11 uCi/ml
CRUSHER FOREMAN	5E-11 uCi/ml
SAMPLE PREPARATION TECH.	5E-11 uCi/ml
INSTRUMENT REPAIR TECH.	5E-11 uCi/ml
LABORER	5E-11 uCi/ml
OFFICE STAFF PERSONNEL	5E-11 uCi/ml