

RUN DATE 11/03/82  
 TIME 8:26:39

COTTER CORPORATION  
 BREATHING ZONE SUMMARY FOR CALENDER YEAR 1982  
 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) ***												
0403	1.78E-12 1.35E-10 3.19E-11	1.45E-11	3.87E-12	9.24E-12	1.83E-11	1.01E-11	2.24E-11	1.00E-11 2.18E-11	1.61E-10	2.56E-11		
		8211170557 PDR WASTE WM-22	821103 PDR									
*** BALL MILL ***												
0104	8.76E-14 2.77E-12		<7.78E-13		2.81E-13		4.08E-12			<3.13E-13		
*** LEACH ***												
0105		1.42E-12		1.07E-12		1.68E-12		5.92E-13	2.76E-13			
*** CCD ***												
0106										<3.12E-13		
*** SX ***												
0107				1.83E-12								
*** CRUSHER OPERATOR ***												
0201		3.28E-12		3.78E-12	4.77E-13	2.26E-12	1.87E-12	9.79E-13	1.06E-12			
*** LOADER OPERATOR ***												
0202	3.80E-13		2.74E-12	9.53E-12	7.05E-13	2.98E-12	1.57E-12	<2.83E-13	1.57E-12	1.41E-12		
*** TRUCK OPERATOR ***												
0203		1.35E-12	4.22E-12 5.24E-13	5.50E-13	1.17E-12	6.52E-13	<2.59E-13	1.95E-12	4.20E-11	2.54E-12 1.01E-11		
*** SMPLE PLANT OPERATOR ***												
0204				1.89E-12	2.39E-12	1.68E-12			4.76E-12			
*** MAINT FOREMAN ***												
0304								2.86E-13				
*** ANLYT SAMPLE PREP ***												
0404						7.98E-13			2.95E-12			
*** LABOR SUPERVISOR ***												
0501								<7.89E-13				
*** RAILROAD MEN ***												
0503	5.50E-13	<6.36E-14				1.10E-12 3.71E-13	3.03E-12					

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

\*\*\* SCALES \*\*\*  
0504 (3.01E-13)

\*\* LABORERS \*\*\*  
0505 3.07E-13

\*\*\* PLNT HLTH PHYSICIST \*\*\*  
0892 1.76E-12  
4.42E-12

\*\*\* RAD SAFETY TECHS \*\*\*  
0893 1.06E-12

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

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