

TENNESSEE DEPARTMENT
OF
ENVIRONMENT AND CONSERVATION

DIVISION OF RADIOLOGICAL HEALTH

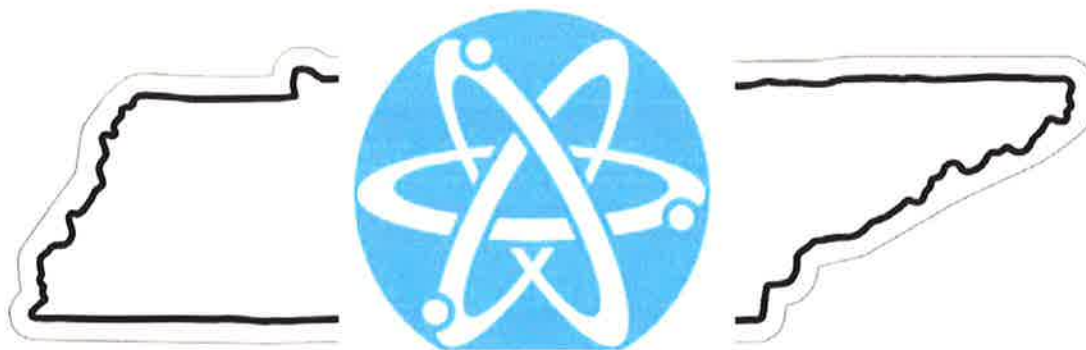
DIRECTOR: DEBRA G. SHULTS

ENVIRONMENTAL MONITORING 2013 SAMPLING REPORT

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ANC YEARLY SURVEY POINT GRID MAP

NFS MONITORING WELL MAP

PROCEDURES FOR SCREENING AIR SAMPLES

Tennessee Division of Radiological Health

A11

Collected Date **1/2/2013**
 Matrix: **AIR**
 I.D. Number: **JWB1388**

Analysis: ALPHA	Results 11.0000	+/- 12.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: BETA	Results 236.0000	+/- 27.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: GAMMA (Be-7)	Results 0.0760	+/- 0.0310	pCi/m ³	COMMENTS: DEC COMP
Analysis: GAMMA (Pb-214)	Results 0.0180	+/- 0.0064	pCi/m ³	COMMENTS: DEC COMP
Analysis: STRONTIUM (Sr-89)	Results -88.0000	+/- 10.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS: Sr 4TH QTR
Analysis: STRONTIUM (Sr-90)	Results 21.7000	+/- 1.6000	pCi/(m ³ *10 ⁻⁴)	COMMENTS: Sr 4TH QTR

Comments:

Collected Date **1/7/2013**
 Matrix: **AIR**
 I.D. Number: **JWB1392**

Analysis: ALPHA	Results 153.0000	+/- 25.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: BETA	Results 567.0000	+/- 48.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:

Comments:

Collected Date **1/14/2013**
 Matrix: **AIR**
 I.D. Number: **RTC336**

Analysis: ALPHA	Results 73.0000	+/- 17.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: BETA	Results 298.0000	+/- 32.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:

Comments:

Collected Date **1/22/2013**
 Matrix: **AIR**
 I.D. Number: **RTC375**

Analysis: ALPHA	Results 60.0000	+/- 15.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: BETA	Results 216.0000	+/- 27.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:

Comments:

Collected Date **1/30/2013**
 Matrix: **AIR**
 I.D. Number: **JRS2779**

Analysis: ALPHA	Results 87.0000	+/- 17.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: ALPHA (DUP)	Results 70.0000	+/- 16.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: BETA	Results 352.0000	+/- 31.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: BETA (DUP)	Results 358.0000	+/- 31.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
Analysis: GAMMA NDA	Results	+/- NA	pCi/m ³	COMMENTS: JAN COMP

Comments:

Collected Date **2/4/2013**
 Matrix: **AIR**
 I.D. Number: **JWB1395**

Analysis: ALPHA	Results 93.0000	+/- 21.0000	pCi/(m ³ *10 ⁻⁴)	COMMENTS:
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