



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
NATIONAL AIR AND RADIATION ENVIRONMENTAL  
LABORATORY  
540 SOUTH MORRIS AVENUE  
MONTGOMERY, AL 36115-2601  
PHONE: (334) 270-3400 FAX: (334) 270-3454

**RADNET AIR AND PRECIPITATION REPORT**

SAMPLE ID: RAN- \_\_\_\_\_ FIRST COUNT: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ : \_\_\_\_\_  
Year Month Day Hour

DATE RECEIVED: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Length (Min) Gross Counts System  
Year Month Day

COMMENTS: \_\_\_\_\_ SECOND COUNT: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ : \_\_\_\_\_  
Length (Min) Gross Counts System  
Year Month Day Hour

(Above For Use by NAREL Personnel Only)

1. STATION NUMBER \_\_\_\_\_

2. LOCATION: \_\_\_\_\_ 5. AIR FLOW START \_\_\_\_\_ m<sup>3</sup>/hr STOP \_\_\_\_\_ m<sup>3</sup>/hr

3. TIME ZONE: \_\_\_\_\_ SD/DST 6. DURATION OF SAMPLING

4. DATE OF COLLECTION \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Month Day Hour Month Day Hour  
Year Month Day

7. AIR VOLUME CALCULATION

$$\frac{\text{Average Air Flow (m}^3\text{/hr)}}{\text{Sampling Period (Hours)}} \times \frac{\text{Duty Cycle (On Time Sample Period)}}{\text{Duty Cycle (Sample Period)}} = \text{Air Volume (m}^3\text{)}$$

8. FIELD ESTIMATE (AIR)

_____ X _____ Sample NET CPM Standard Activity (pCi)	Hours TO 1 <sup>st</sup> F.E. _____ Day Hour	STANDARD READING Gross CPM Bkgd CPM NET CPM	SAMPLE READING Gross CPM Bkgd CPM NET CPM
_____ X _____ Air Volume (m <sup>3</sup> ) Standard NET CPM			
FIELD ESTIMATE (pCi/ m <sup>3</sup> )			

This Report Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_

The public reporting and recordkeeping burden for this collection of information is estimated to average 5 minutes per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed [form or survey] to this address.