



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 PARTICULATE REPORT

FOR USE BY NAREL PERSONNEL ONLY

SAMPLE ID: RAN - _____ DATE RECEIVED: _____

COMMENTS: _____

SAMPLE INFORMATION

1. STATION NUMBER: _____ LOCATION: (city, state) _____
2. DATE OF COLLECTION: _____
3. STATION OPERATOR: _____
4. STATION OPERATORS TELEPHONE: _____
5. COMMENTS: _____

AIR SAMPLING DATA

6. SAMPLE START TIME (month/day/year): _____ (hr: min) _____ : _____
7. SAMPLE STOP TIME (month/day/year): _____ (hr: min) _____ : _____
8. DURATION (hr: min: sec): _____ : _____ : _____
9. AVG AIR FLOW (m³/hr): _____
10. AIR VOLUME (m³) _____

FIELD ESTIMATE CALCULATION (Must wait 5 hours from time sample is collected to perform field estimate)

11. FIELD ESTIMATE DATE/TIME (month/day/year): _____ (hr: min) _____ : _____
12. STANDARD ACTIVITY (pCi): _____
13. STANDARD GROSS CPM: _____
14. BACKGROUND CPM: _____
15. STANDARD NET CPM: _____
16. SAMPLE GROSS CPM: _____
17. BACKGROUND CPM: _____
18. SAMPLE NET CPM: _____
19. GROSS BETA FIELD ESTIMATE CALCULATION

$$\frac{\text{Sample Net CPM}}{\text{Standard Activity (pCi)}} \div \text{Air Volume (m}^3\text{)} \div \text{Standard Net CPM} = \text{Field Estimate (pCi/m}^3\text{)}$$

OPERATOR SIGNATURE

DATE

Comments: _____

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.

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.