



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL
LABORATORY
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AIR PARTICULATE SAMPLE REPORT

THIS SECTION FOR USE BY NAREL PERSONNEL ONLY

SAMPLE ID: RAN - _____ DATE RECEIVED: _____

COMMENTS: _____

SAMPLE INFORMATION

STATION NUMBER: _____ LOCATION: _____

DATE/TIME OF COLLECTION (Coordinated Universal Time): _____

NAME OF STATION OPERATOR: _____

STATION OPERATOR'S TELEPHONE NUMBER: _____

COMMENTS: _____

AIR SAMPLING DATA

SAMPLE START DATE/TIME (Coordinated Universal Time): _____

SAMPLE STOP DATE/TIME (Coordinated Universal Time): _____

TOTAL SAMPLE TIME (hours): _____ SAMPLE VOLUME (m³): _____

AVERAGE SAMPLE FLOW RATE (m³/hour): _____

FIELD ACTIVITY CALCULATION

MEASUREMENT DATE/TIME (Coordinated Universal Time): _____

GROSS ALPHA/BETA CPM: _____

BACKGROUND CPM: _____

NET ALPHA/BETA CPM: _____

ALPHA CPM _____

ALPHA CPM: _____

NET BETA CPM: _____

ALPHA EFFICIENCY: X _____ (pCi/cpm)

BETA EFFICIENCY: X _____ (pCi/cpm)

ALPHA ACTIVITY: _____ pCi

BETA ACTIVITY: _____ pCi

SAMPLE VOLUME: / _____ m³

SAMPLE VOLUME: / _____ m³

α CONCENTRATION _____ pCi/m³

β CONCENTRATION _____ pCi/m³

β/α RATIO: _____

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.