

General

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State of New Mexico
ENVIRONMENT DEPARTMENT

DOE OVERSIGHT BUREAU

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RECEIVED

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MAR 17 1999

DOE OVERSIGHT BUREAU

LANL/DATA/ES DATA/AIR

March 12, 1999

Joe Vozella, LAAO AIP
Point of Contact
Department of Energy
Los Alamos Area Office
528 35th Street
Los Alamos, NM 87544

RE: Submittal of DOE OB airborne tritium sampling data

Dear Mr. Vozella:

In order to allow DOE and LANL staff the opportunity to review environmental monitoring data obtained by DOE OB staff, I am submitting the 1997 and 1998 airborne tritium data for a 30 day comment period. After 30 days the data will be put into the public file and will be available for review.

If you have any questions please call Dave Baggett of our staff at 672-0458.

Sincerely,

Stephen Yanicak, LANL POC
Department of Energy Oversight Bureau, MS-J993

SY:db

cc: John Parker, NMED, Chief, DOE OB
Tim Michael, NMED, Program Manager, DOE OB
Doug Stavert, LANL, Group Leader, ESH-17, MS-J978



13243

NMED tritium concentrations for 1997 and 1998 (pCi/m³)

Station	Quarter	Conc. (pCi/m ³)	Uncert.
Airport	1997 - 1st	1.93	0.56
Airport	1997 - 2nd	1.62	0.46
Airport	1997 - 3rd	1.56	1.49
Airport	1997 - 4th	2.32	1.03
Airport	1998 - 1st	2.96	0.97
Airport	1998 - 2nd	0.66	0.27
Airport	1998 - 3rd	1.57	0.54
Airport	1998 - 4th	NA	-
McDonald's (LA)	1997 - 1st	3.55	0.74
McDonald's (LA)	1997 - 2nd	1.65	0.52
McDonald's (LA)	1997 - 3rd	1.95	1.53
McDonald's (LA)	1997 - 4th	4.06	1.16
McDonald's (LA)	1998 - 1st	4.13	1.14
McDonald's (LA)	1998 - 2nd	0.78	0.30
McDonald's (LA)	1998 - 3rd	1.43	0.49
McDonald's (LA)	1998 - 4th	1.48	0.49
Well PM-1	1997 - 1st	2.15	1.13
Well PM-1	1997 - 2nd	2.32	0.48
Well PM-1	1997 - 3rd	1.38	1.49
Well PM-1	1997 - 4th	0.20	0.93
Well PM-1	1998 - 1st	0.68	0.83
Well PM-1	1998 - 2nd	NA	-
Well PM-1	1998 - 3rd	0.74	0.50
Well PM-1	1998 - 4th	0.75	0.27
WRFS	1997 - 1st	0.74	0.74
WRFS	1997 - 2nd	NA	-
WRFS	1997 - 3rd	-0.02	1.56
WRFS	1997 - 4th	1.28	0.96
WRFS	1998 - 1st	1.06	0.83
WRFS	1998 - 2nd	0.43	0.24
WRFS	1998 - 3rd	2.31	0.71
WRFS	1998 - 4th	1.10	0.28