The Boeing Company
Santa Susana Field Laboratory
5800 Woolsey Canyon Road
Canoga Park, CA 91304-1148

September 7, 2007 In reply refer to SHEA-106134

Mr. Burt Cooper Agency for Toxic Substances and Disease Registry Executive Park, Building 33 1600 Clifton Road NE, E-56 Atlanta, GA 30333

Dear Mr. Cooper:

Historical meteorological data and information relating to the Santa Susana Field Laboratory have been of interest to the neighboring community for a number of years. Although it was believed that the facility had previously released all existing weather data to the Agency for Toxic Substances and Disease Registry ("ATSDR") for its site assessment in 1999, Boeing recently located additional relevant data.

This additional information was located during Boeing's ongoing review of over 1.5 million historical records related to the Santa Susana facility. Site personnel were unaware, until recently, that this additional data existed. Boeing is now providing these additional data to you.

The enclosed compact disc ("CD") contains currently available meteorological data and information related to the Sodium Reactor Experiment site spanning the years 1952 through 1963. I have also enclosed an index to the documents contained on the CD.

Boeing remains committed to an open exchange of relevant information regarding the Santa Susana Field Laboratory.

Sincerely,

Thomas D. Gallacher

Director

Environment, Health and Safety Santa Susana Field Laboratory

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Enclosures



SANTA SUSANA FIELD LABORATORY

SODIUM REACTOR EXPERIMENT

METEOROLOGICAL DATA 1952 – 1963

INDEX OF CD CONTENTS

DOCUMENT NO.	DESCRIPTION
0001.pdf	Wind Rose July 1 – 31 Dec 1957
0002.pdf	Wind Roses
0003.pdf	June 1957 Data
0004.pdf	July 1957 Data
0005.pdf	August 1957 Data
0006.pdf	August 1957 Data
0007.pdf	September/October 1957 Data
0008.pdf	September/October 1957 Data
0009.pdf	November 1957 Data
0010.pdf	November 1957 Data
0011.pdf	December 1957 Data
0012.pdf	January 1958 Data
0013.pdf	February 1958 Data
0014.pdf	March 1958 Data
0015.pdf	April 1958 Data
0016.pdf	May 1958 Data
0017.pdf	June 1958 Data
0018.pdf	June 1958 Data
0019.pdf	August 1958 Data
0020.pdf	September 1958 Data
0021.pdf	October 1958 Data
0022.pdf	November 1958 Data
0023.pdf	December 1958 Data
0024.pdf	March 1959 Data
0025.pdf	April 1959 Data
0026.pdf	May 1959 Data

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METEOROLOGICAL DATA 1952 – 1963

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DOCUMENT NO.	DESCRIPTION
0027.pdf	June 1959 Data
0028.pdf	July 1959 Data
0029.pdf	August 1959 Data
0030.pdf	September 1959 Data
0031.pdf	October 1959 Data
0032.pdf	November 1959 Data
0033.pdf	December 1959 Data
0034.pdf	December 1959 Data
0035.pdf	January 1960 Data
0036.pdf	February 1960 Data
0037.pdf	March 1960 Data
0038.pdf	April – September 1960 Data
0039.pdf	October 1960 – February 1961 Monthly Wind Roses
0040.pdf	1957 – 1961 Temperature/Precipitation Data
0041.pdf	1957 – 1961 Temperature/Precipitation Data
0042.pdf	1962 Temperature/Precipitation Data
0043.pdf	1960 Hygro-thermograph and Rain Gauge Charts
0044.pdf	1961 Hygro-thermograph and Rain Gauge Charts
0045.pdf	1962 Hygro-thermograph and Rain Gauge Charts
0046.pdf	1963 Hygro-thermograph and Rain Gauge Charts
0047.pdf	1963 Temperature/Precipitation Data
0048.pdf	Meteorological Observations at the Proposed Site, 1952
0049.pdf	Meteorological Conditions to be Expected at the Proposed Santa Susana Reactor Site, 1953
0050.pdf	Evaluation Of The Atomics International Nuclear Development Field Laboratory As A Location For Reactor Facilities, 1962