

ENVIRONMENTAL CLEANUP SITE INFORMATION
SITE SUMMARY REPORT

April 17, 1995 07:57 am

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SITE ID: 125 SITE NAME: Intel Corp. - Jones Farm Facility CERCLIS NO:

ADDRESS: 2111 NE 25th AVE Hillsboro 97124

COUNTY: WASHINGTON REGION: NWR

INVG STATUS: NFA NPL SITE: N ORPHAN SITE: N STUDY AREA: N

TOWNSHIP/RANGE/SECT: 1N, 2W, 29 TAX LOTS: 700

LATITUDE: 45 deg. 32' 27" LONGITUDE: 122 deg. 57' 21" SITE SIZE: 82.9 acres

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<u>STUDY AREAS:</u>	<u>STUDY ID</u>	<u>STUDY NAME</u>	<u>INVG STATUS</u>
	1028	Hillsboro Area Groundwater	XCN

FACILITIES:

NAME: Intel Corp. - Jones Farm Facility

COMMENTS: Electronics Manufacturer

YEARS OF OPERATION: 1982 to present

SIC CODES: 3573,

OPERATING STATUS: Active

HAZARDOUS SUBSTANCES/WASTE TYPES:

solvents (TCA-Freon-DCA-dichloroethene)

MANNER AND TIME OF RELEASE:

Possible leak in underground storage tank. Time of release: unknown, reported May 1984

CONTAMINATION INFORMATION:

In May 1984, an existing monitoring well adjacent to an underground tank used to store waste solvents showed solvent contamination, and Intel suspected this tank to be the source. The tank and buried pipeline, which had been installed in 1981 during facility construction, were taken out of service; Intel decommissioned the tank and pipeline in 1985. Data from nine monitoring wells installed in 1984 showed groundwater contamination to be limited to the shallow well immediately downgradient from the waste solvent tank. According to July 1984 lab analyses, this well contained up to 630 ppb 1,1,1-trichloroethane.

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HAZARDOUS SUBSTANCES

<u>SUBSTANCE</u>	<u>RELEASE AREAS</u>	<u>COMMENTS</u>
DICHLOROETHANE, 1,1-()		Date released: unknown, reported May 1984 Quantity Released: unknown
DICHLOROETHYLENE, 1,1-()		Date released: unknown, reported May 1984 Quantity Released: unknown
TRICHLOROETHANE, 1,1,1-()		Date released: unknown, reported May 1984 Quantity Released: unknown

SUBSTANCE CONTAMINATION

<u>SUBSTANCE</u>	<u>MEDIA CONTAMINATED</u>	<u>CONCENTRATION LEVEL</u>	<u>EVIDENCE</u>	<u>OBSERV. DATE</u>
DICHLOROETHANE, 1,1-	Groundwater	130 ppb	Laboratory Data	20-JUL-84
	Groundwater	4 ppb	Laboratory Data	01-JAN-88
DICHLOROETHYLENE, 1,1-	Groundwater	7 ppb	Laboratory Data	05-NOV-85
TRICHLOROETHANE, 1,1,1-	Groundwater	630 ppb	Laboratory Data	20-JUL-84
	Groundwater	8 ppb	Laboratory Data	01-JAN-88

STATUS OF INVESTIGATIVE OR REMEDIAL ACTION:

Intel's consulting engineers estimated that the underground tank system released no more than about a gallon of waste solvent, sometime between 1982 and 1984. Although one groundwater monitoring well contained up to 630 ppb TCA during initial sampling, monitoring that continued until 1988 showed a steady decline in TCA levels, to 8 ppb in January 1988. During this same period, levels of 1,1-dichloroethane decreased from 130 ppb to 4 ppb. As of January 1988, no contaminant in the affected well exceeded federal drinking water standards. Downgradient wells and a deeper well installed below the former tank location did not show any contamination. Based on this information, the director of DEQ issued a no further action letter to Intel in January 1989.

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INVESTIGATIVE, REMEDIAL, AND ADMINISTRATIVE ACTIONS

<u>ACTION</u>	<u>START DATE</u>	<u>COMPL. DATE</u>	<u>RESP. STAFF</u>	<u>AGENCY CODE</u>	<u>REGION</u>	<u>LEAD PROGRAM</u>
ite added to database	28-MAR-88		Michael Zollitsch	DEQ		SAS
esponsible party notified re 1/88 Inventory listing	30-NOV-88			DEQ		SAS
O FURTHER STATE ACTION REQUIRED	31-JAN-89	31-JAN-89		DEQ		
COMMENTS: Letter signed from Fred Hansen						
ite Screening recommended	12-FEB-94	12-FEB-94	Dan Crouse	DEQ		SAS
ITE EVALUATION	01-NOV-94	01-NOV-94	Gil Wistar	DEQ	NW	SAS

ITE CONTACT:

ASSOCIATED PARTIES
NAME AND ADDRESS

Intel Corp.
165 SW Bowers Avenue
Santa Clara, CA 95051
COMMENTS: May be Parent Co.

AFFILIATION
Legal Owner

AFFILIATION STATUS

INFORMATION AS OF DATE

28-MAR-88

Intel Corporation
100 NE Elam Young Parkway
Hillsboro, OR 97123
COMMENTS: Intel-Jones Farm listed as generator>1000 kg/mo ORD980834964

Owner

28-MAR-88

ATA SOURCES:

Abandoned Haz Waste Site Notebook Source File Program: DEQ HW, Region: NW
Source File Program: DEQ WQ, Region: NW

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LAST UPDATED BY: CONV DATE: 17-MAR-95

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