



August 4, 1995

Mr. Stephen Chao and Mr. Hubert Chan  
Department of the Navy  
Engineering Field Activity West  
Naval Facilities Engineering Command  
900 Commodore Drive, Building 208  
San Bruno, California 94066-5006

CLEAN Contract Number N62474-88-D-5086  
Contract Task Order 0324

**Subject: August - September Quarterly Sampling at Moffett Federal Airfield**

Dear Messrs. Chao and Chan:

Attached is a table of the wells and analyses proposed for the August - September quarterly sampling event at Moffett Federal Airfield. Also attached are site maps depicting the leading edge wells associated with the regional volatile organic compounds (VOC) groundwater plume to be sampled this quarter. The sampling procedures are the same as were discussed in the Year-Two Revised Quarterly Groundwater Sampling and Analysis Plan (October 1993). The wells were chosen for this quarterly sampling event to monitor the extent of the regional VOC groundwater plume. This sampling event is scheduled to start the week of August 21, 1995 and continue through approximately September 15, 1995.

If you have any questions, please call Tim Mower or me at (303) 295-1101.

Sincerely,

Jean Barranco  
Environmental Chemist

Enclosures

cc: Mike Gill, EPA  
Elizabeth Adams, EPA  
Joseph Chou, DTSC  
Michael Bessette, RWQCB  
Don Chuck, MFA  
Sandy Olliges, NASA  
Patrick Hogan, NASA  
Tim Mower, PRC  
Michael Young, PRC  
Chris Petersen, MW

AUGUST-SEPTEMBER 1995  
 QUARTERLY SAMPLING  
 MOFFETT FEDERAL AIRFIELD

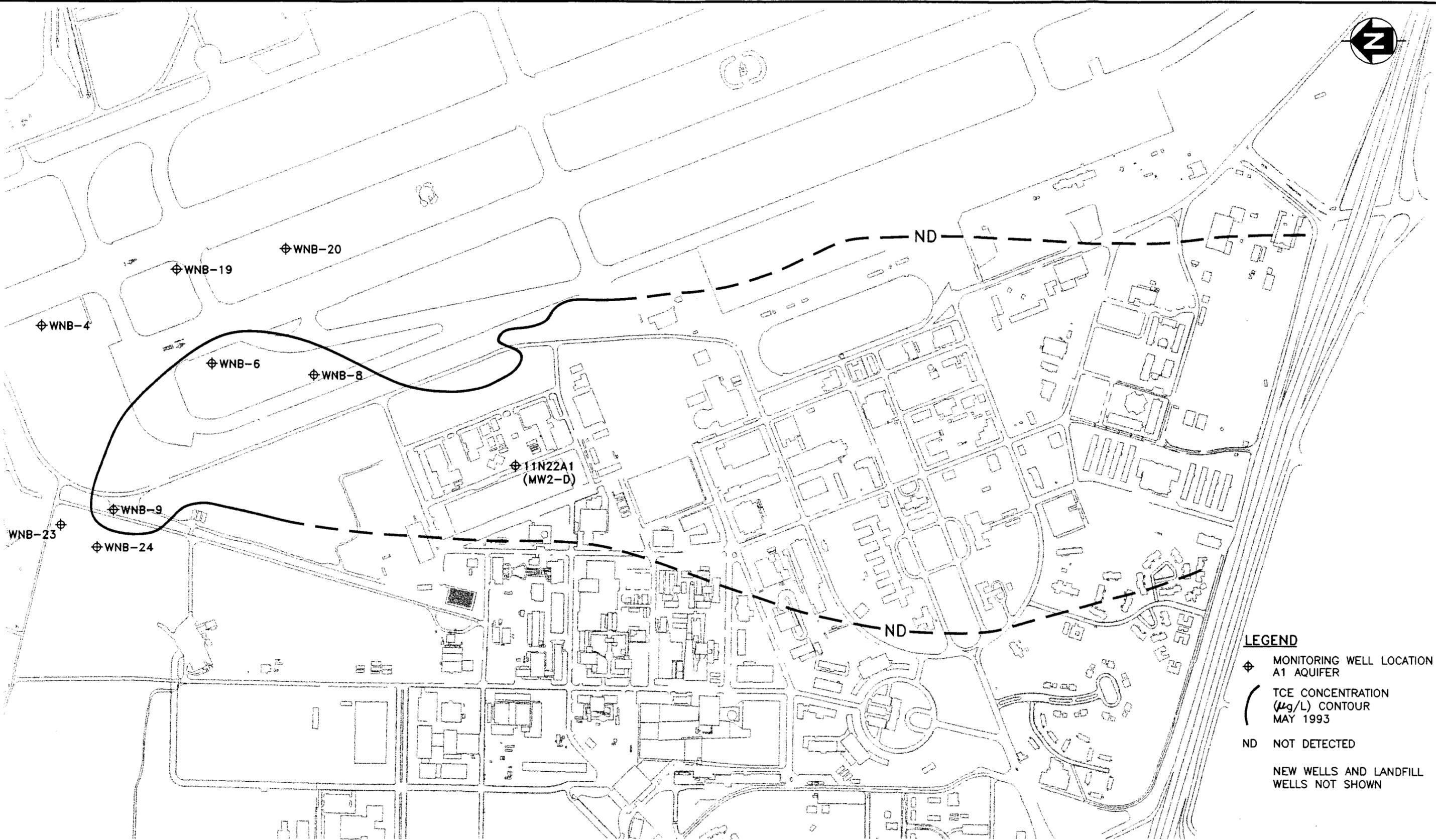
WELL NAME	AQUIFER	DEDICATED SYSTEM	VOC	SVOC	TPHG	TPHD	CLP METAL FILTERED	CLP METAL TOTAL	PEST\ PCB	MAJOR ANION	TOTAL PHOSP.	DUPLICATE SAMPLE	SAMPLING CRITERIA	SCREEN INTERVAL
W1-1	A1	NO	X		X	X			X				Q	15.7-25.9
W1-2	A1	NO	X	X	X	X	X	X					Q	15-25
W1-5	A1	YES	X	X		X			X				Q	15-20
W1-6	A1	YES			X	X			X	X	X	X	Q	15-30
W1-7	A2	YES	X	X	X	X	X	X	X				Q	40-70
W1-8	A1	YES		X	X	X			X				Q	13-18
W1-9	F	YES	X	X	X	X	X	X	X			X	Q	19-29
W1-10	F	YES	X	X	X	X	X	X	X				Q	7-15
W1-11	F	YES	X	X	X	X	X	X	X				Q	16-26
W1-12	A1	YES				X	X	X	X				Q	12.5-22.5
W1-13	F	YES	X	X	X	X	X	X	X				Q	7-17
W1-14	A1	NO			X				X				Q	4-14
W1-15	A1	NO	X		X				X				Q	4-14
W1-16	A1	NO	X	X	X				X				Q	6-16
W1-17	A1	NO		X	X	X	X	X					Q	13-23
W2-3	A1	NO	X	X	X	X	X	X	X				Q	10-20
W2-5	A1	YES	X	X	X	X	X	X	X				Q	7-17
W2-6	A1	YES		X			X	X					Q	15-20
W2-7	A2	YES	X	X	X	X	X	X	X				Q	30-35
W2-8	F	YES	X	X	X	X	X	X	X			X	Q	7-12
W2-10	F	YES	X	X	X	X	X	X	X				Q	6-11
W2-11	F	YES	X	X	X	X	X	X	X	X	X		Q	11-21
W2-12	A1	NO	X	X	X	X	X	X	X				Q	4.5-15.5
W2-13	A1	NO	X	X	X	X	X	X	X				Q	5-15
W2-14	A1	NO	X	X			X	X					Q	6.5-16.5
11N22A1(MW2-D)	A1	NO	X										Q	20-25
W5-34	A1	NO		X									C	15-20

AUGUST-SEPTEMBER 1995  
 QUARTERLY SAMPLING  
 MOFFETT FEDERAL AIRFIELD

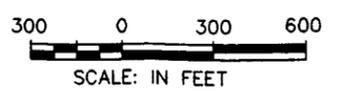
WELL NAME	AQUIFER	DEDICATED SYSTEM	VOC	SVOC	TPHG	TPHD	CLP METAL FILTERED	CLP METAL TOTAL	PEST\ PCB	MAJOR ANION	TOTAL PHOSP.	DUPLICATE SAMPLE	SAMPLING CRITERIA	SCREEN INTERVAL
W7-6	A1	NO		X									C	12-17
W7-7	A1	NO		X									C	10-17
W8-11	A2	YES	X										Q	28-38
W8-12	A2	YES	X										Q	23-38
W9-28	A2	YES	X										Q	38-48
W9SC-20	A2	NO	X										N	42-52
W9SC-21	A1	NO	X									X	N	18-22
W12-20	A1	NO	X		X	X							N	8-18
W14-13	A1	NO	X		X								N	15-20
W29-10	A2	NO	X										Q	36-46
W58-1	A1	NO	X		X	X							N	12-17
FP5-1	A1	NO		X									C	5-15
FP5-5	A1	NO		X									C	5-10
WNB-4	A1	NO	X										Q	20-30
WNB-6	A1	NO	X										Q	11-21
WNB-8	A1	NO	X									X	Q	12-22
WNB-9	A1	NO	X										Q	8-18
WNB-13	A2	NO	X										Q	28-38
WNB-19	A1	NO	X							X	X		Q	8-18
WNB-20	A1	NO	X									X	Q	13-23
WNB-23	A1	NO	X										Q	4-9
WNB-24	A1	NO	X										Q	3-8
WSW-1	A1	NO	X										N	5.5-10.5
WSW-2	A1	NO	X				X	X					N	4.6-9.2
WSW-3	A1	NO	X										N	22-27



FILE NAME: G:\MOFFETT\TMA\0AUG95.DWG  
DATE: 07/14/95 BCM DN

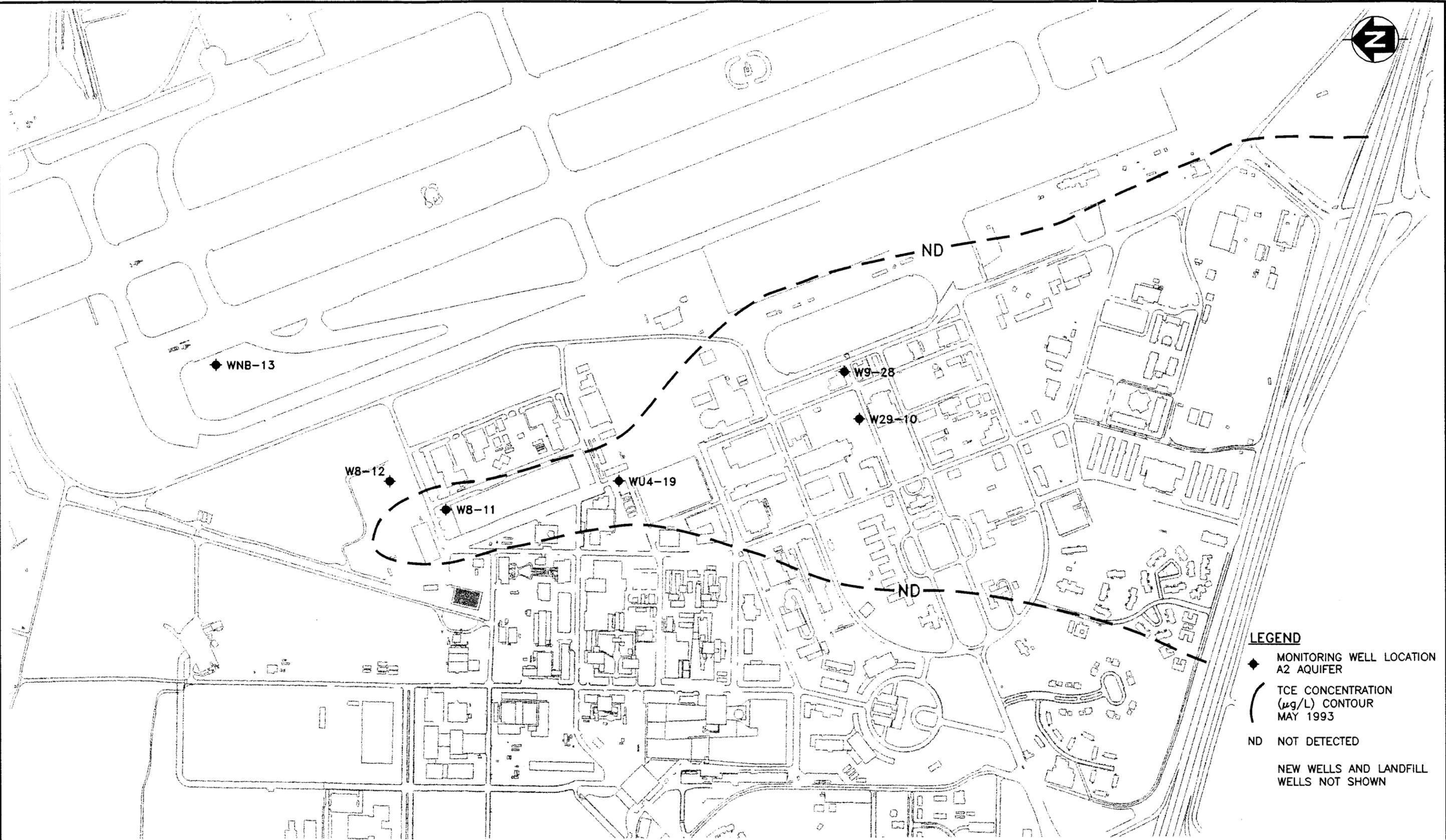


- LEGEND**
- ⊕ MONITORING WELL LOCATION  
A1 AQUIFER
  - ( ) TCE CONCENTRATION  
( $\mu\text{g/L}$ ) CONTOUR  
MAY 1993
  - ND NOT DETECTED
  - NEW WELLS AND LANDFILL  
WELLS NOT SHOWN

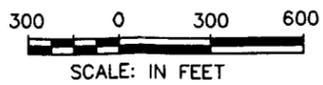


MOFFETT FEDERAL AIRFIELD  
PROPOSED QUARTERLY SAMPLING  
AUGUST 1995  
A1 AQUIFER ZONE

FILE NAME: C:\MOFFETT\TIM\QAUG95.DWG  
DATE: 07/14/95 BCM DN



- LEGEND**
- ◆ MONITORING WELL LOCATION  
A2 AQUIFER
  - ( ) TCE CONCENTRATION  
( $\mu\text{g/L}$ ) CONTOUR  
MAY 1993
  - ND NOT DETECTED
  - NEW WELLS AND LANDFILL  
WELLS NOT SHOWN



MOFFETT FEDERAL AIRFIELD  
PROPOSED QUARTERLY SAMPLING  
AUGUST 1995  
A2 AQUIFER ZONE