

**WEEKLY PROGRESS UPDATE
FOR JULY 26-JULY 30, 1999**

**EPA REGION I ADMINISTRATIVE ORDER SDWA I-97-1019
MASSACHUSETTS MILITARY RESERVATION
TRAINING RANGE AND IMPACT AREA**

The following summary of progress is for the period for July 26 to July 30, 1999.

1. SUMMARY OF ACTIONS TAKEN

Drilling was completed on MW-63b (LRWS-12 far field monitoring well) and achieved a total depth of 385 feet below ground surface. Drilling was completed on MW-60 (KD Range primary target) and achieved a total depth of 200 feet below ground. Monitoring wells were constructed at both locations. Drilling commenced on MW-80 (Bourne water supply far field monitoring well) and achieved a total depth of 145 feet below ground surface at the end of the week. Drilling commenced on MW-61 (KD Range secondary target) and achieved a total depth of 160 feet below ground surface at the end of the week. Samples collected during the reporting period are summarized in Table 1. Groundwater samples were collected from two water supply wells at the J-3 Range and from ten Sandwich water supply wells. Profile samples were collected from MW-80 and MW-61.

The Guard, EPA, and MADEP had a meeting on July 29 to discuss technical issues, including the following:

- A handout was provided summarizing the schedule status for documents being prepared or under review. Some changes and additions to this schedule were discussed. It was agreed to proceed with a "Interim Results Report" describing groundwater conditions based on the 2nd round of results for Phase I wells and the first round of results for Phase II wells. Likely delivery date to EPA will be late September. EPA indicated that comments on the draft PEP report and the draft CWR were coming soon. The Lead Berm secondary separation workplan and the Textron SOW were added to the "under review" category. EPA and MADEP indicated that their comments on the latter were expected shortly.
- There was a discussion of the status of field activities. Drilling has started on MW-80 which is the first Bourne far field monitoring well. The Guard has requested a written letter from EPA regarding the remaining Bourne locations. Later there was a discussion with Dave Delaney regarding the locations of the 4 proposed wells versus the 6 proposed wells. He will review the figure showing the locations of the 6 wells with respect to the ZOCs. The second well at the KD Range (MW-61) is currently being drilled. Split samples for the Sandwich supply wells will be collected 7/30/99. Textron supply wells were sampled earlier in the week.
- The UXO detonation plan was discussed. EPA asked that the Guard add reconnaissance for munition fragments and sampling if present, after detonation. The air monitoring plan was discussed, and EPA suggested that more time would be beneficial prior to detonation to allow review of the plan. The Guard indicated that the UXO would be detonated early next week (wk of 8/2). It was mentioned that news broadcasts had already indicated that the detonation would occur. EPA asked that the Guard check into how this information was released prior to the official release.
- Ogden indicated that a letter had been faxed to EPA earlier in the day, requesting that the approved location for installation of the U Range well be reconsidered in light of the soil sampling results. The Guard is hoping for a response to the letter within a week.

- A letter dated 7/16/99 from ISOTEC to Ogden was provided. The letter indicates that ISOTEC is willing to perform a laboratory study, free of charge, to determine if their technology is effective for remediation of groundwater contaminated with RDX. Ogden believes the study could provide useful information, although the technology is only one of many that might be appropriate for certain areas of the site. Input is requested from the Guard and regulatory agencies regarding whether the study should be performed. No time limit for a response was indicated by ISOTEC. The next opportunity to collect the sample needed by ISOTEC would be in a few months, during resampling of Demo 1 wells.

2. SUMMARY OF DATA RECEIVED

Preliminary non-validated detections of explosive and volatile organic compounds (VOCs) are summarized in Table 2 for samples collected during the preceding five-week period. The status of the explosive detections with respect to confirmation using Photo Diode Array (PDA) spectra is also indicated in this table. Where the PDA status is "YES" in Table 2, the detected compound has been confirmed to be present in the sample. Where the status is "NO", the identification of an explosive has been confirmed to be a false positive. Where the status is blank, PDA has not yet been used to evaluate the detection, or PDA is not applicable because the analyte is a VOC.

Some of the detections in Table 2 were discussed in last week's progress report. The range of sample dates included in Table 2 overlaps from week-to-week due to the method of reporting and extracting these data. New detections in Table 2 that were not discussed in last week's report include:

- A Field Quality Control (QC) sample from boring 60 had a detection of nitroglycerin. PDA spectra indicate this detection is a false positive.
- Profile samples from MW-80 had detections of chloroform (all 11 intervals), toluene (2 intervals), acetone (2 intervals), nitroglycerin (2 intervals), picric acid (1 interval), and nitrotoluenes (2 intervals). PDA spectra indicate that the explosive detections are false positives.

In addition, PDA spectra were received for the explosive detections reported last week in a profile sample from MW-63b, and indicate that the detections in this sample are false positives.

3. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Final Sampling Plan for UXO Detonation	July 26, 1999
Proposed Far Field Well Location for the J Well	July 26, 1999
Draft Soil Sampling Plan for MW-26/59	July 26, 1999
Draft Tech Memo 99-2 for Demo 1 Deep Soil	July 27, 1999

4. SCHEDULED ACTIONS

Scheduled actions for the week of August 2 include completion of drilling at MW-80 and MW-61, sampling a third monitoring well at the PAVE PAW Radar Station, and sampling water supply wells in Bourne and South Sagamore.

TABLE 1
 SAMPLING PROGRESS
 7/25-7/31

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED
G80DBE	FIELDQC	7/29/1999	FIELDQC	0	0
G80DBT	FIELDQC	7/29/1999	FIELDQC	0	0
G80DCE	FIELDQC	7/30/1999	FIELDQC	0	0
G80DCT	FIELDQC	7/30/1999	FIELDQC	0	0
S61MCE	FIELDQC	7/27/1999	FIELDQC	0	0
S61MCT	FIELDQC	7/27/1999	FIELDQC	0	0
S61MIE	FIELDQC	7/28/1999	FIELDQC	0	0
TEXTRONPW-1T	FIELDQC	7/27/1999	FIELDQC	0	0
TEXTRONPW-2T	FIELDQC	7/27/1999	FIELDQC	0	0
426100-02G	426100-02G	7/30/1999	GROUNDWATER	unkn.	unkn.
426100-03G	426100-03G	7/30/1999	GROUNDWATER	unkn.	unkn.
426100-07G	426100-07G	7/30/1999	GROUNDWATER	unkn.	unkn.
426100-08G	426100-08G	7/30/1999	GROUNDWATER	unkn.	unkn.
426100-09G	426100-09G	7/30/1999	GROUNDWATER	unkn.	unkn.
4261000-04G	4261000-04G	7/30/1999	GROUNDWATER	unkn.	unkn.
4261000-05G	4261000-05G	7/30/1999	GROUNDWATER	unkn.	unkn.
4261000-06G	4261000-06G	7/30/1999	GROUNDWATER	unkn.	unkn.
4261000-10G	4261000-10G	7/30/1999	GROUNDWATER	unkn.	unkn.
4261000-11G	4261000-11G	7/30/1999	GROUNDWATER	unkn.	unkn.
4261000-11GD	4261000-11G	7/30/1999	GROUNDWATER	unkn.	unkn.
TEXTRONPW-1	TEXTRONPW-1	7/27/1999	GROUNDWATER	unkn.	unkn.
TEXTRONPW-2	TEXTRONPW-2	7/27/1999	GROUNDWATER	unkn.	unkn.
DW8030	GAC WATER	7/30/1999	IDW	0	0
G61MAA	MW-61	7/29/1999	PROFILE	105	105
G61MBA	MW-61	7/30/1999	PROFILE	110	110
G61MCA	MW-61	7/30/1999	PROFILE	120	120
G61MDA	MW-61	7/30/1999	PROFILE	130	130
G61MEA	MW-61	7/30/1999	PROFILE	140	140
G61MFA	MW-61	7/30/1999	PROFILE	150	150
G61MGA	MW-61	7/30/1999	PROFILE	160	160
G80DAA	MW-80	7/29/1999	PROFILE	40	45
G80DBA	MW-80	7/29/1999	PROFILE	50	55
G80DCA	MW-80	7/30/1999	PROFILE	60	65
G80DCD	MW-80	7/30/1999	PROFILE	60	65
G80DDA	MW-80	7/30/1999	PROFILE	70	75
G80DEA	MW-80	7/30/1999	PROFILE	80	85
G80DFA	MW-80	7/30/1999	PROFILE	90	95
G80DGA	MW-80	7/30/1999	PROFILE	100	105
G80DHA	MW-80	7/30/1999	PROFILE	110	115
G80DIA	MW-80	7/30/1999	PROFILE	120	125

Profiling methods include: Volatiles and Explosives

Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, and Wet Chemistry
 Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs for profile and soil boring, and feet below water table for groundwater

TABLE 1
 SAMPLING PROGRESS
 7/25-7/31

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED
G80DJA	MW-80	7/30/1999	PROFILE	130	135
G80DKA	MW-80	7/30/1999	PROFILE	140	145
S61MAA	MW-61	7/27/1999	SOIL BORING	10	14
S61MBA	MW-61	7/27/1999	SOIL BORING	22	24
S61MCA	MW-61	7/27/1999	SOIL BORING	30	32
S61MDA	MW-61	7/28/1999	SOIL BORING	42	44
S61MEA	MW-61	7/28/1999	SOIL BORING	50	52
S61MFA	MW-61	7/28/1999	SOIL BORING	60	62
S61MGA	MW-61	7/28/1999	SOIL BORING	70	72
S61MGD	MW-61	7/28/1999	SOIL BORING	70	72
S61MHA	MW-61	7/28/1999	SOIL BORING	80	82
S61MIA	MW-61	7/28/1999	SOIL BORING	90	92

Profiling methods include: Volatiles and Explosives

Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs for profile and soil boring, and feet below water table for groundwater

TABLE 2
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 7/11/99-7/31/99

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMP_TYPE	SBD	SED	LAB_METHOD	OGDEN_ANALYTE	PDA
G63DXE	FIELDQC	7/14/1999	FIELDQC	0	0	8330N	1,3-DINITROBENZENE	NO
G63DXE	FIELDQC	7/14/1999	FIELDQC	0	0	OC21V	ACETONE	
G63DXE	FIELDQC	7/14/1999	FIELDQC	0	0	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G63DXE	FIELDQC	7/14/1999	FIELDQC	0	0	OC21V	TOLUENE	
G63MBE	FIELDQC	7/20/1999	FIELDQC	0	0	OC21V	ACETONE	
G63MBE	FIELDQC	7/20/1999	FIELDQC	0	0	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G63MJE	FIELDQC	7/21/1999	FIELDQC	0	0	OC21V	ACETONE	
G63MJE	FIELDQC	7/21/1999	FIELDQC	0	0	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G63MPE	FIELDQC	7/22/1999	FIELDQC	0	0	OC21V	ACETONE	
G63MPE	FIELDQC	7/22/1999	FIELDQC	0	0	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
S60MAE	FIELDQC	7/20/1999	FIELDQC	0	0	8330N	NITROGLYCERIN	NO
G60MAA	MW-60	7/21/1999	PROFILE	100	100	OC21V	ACETONE	
G60MAA	MW-60	7/21/1999	PROFILE	100	100	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MAA	MW-60	7/21/1999	PROFILE	100	100	OC21V	TOLUENE	
G60MBA	MW-60	7/22/1999	PROFILE	110	110	OC21V	ACETONE	
G60MBA	MW-60	7/22/1999	PROFILE	110	110	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MBA	MW-60	7/22/1999	PROFILE	110	110	OC21V	METHYLENE CHLORIDE	
G60MBA	MW-60	7/22/1999	PROFILE	110	110	OC21V	STYRENE	
G60MBA	MW-60	7/22/1999	PROFILE	110	110	OC21V	TOLUENE	
G60MCA	MW-60	7/22/1999	PROFILE	120	120	OC21V	ACETONE	
G60MCA	MW-60	7/22/1999	PROFILE	120	120	OC21V	METHYLENE CHLORIDE	
G60MCA	MW-60	7/22/1999	PROFILE	120	120	OC21V	TOLUENE	
G60MDA	MW-60	7/22/1999	PROFILE	130	130	OC21V	ACETONE	
G60MDA	MW-60	7/22/1999	PROFILE	130	130	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MDA	MW-60	7/22/1999	PROFILE	130	130	OC21V	TOLUENE	
G60MEA	MW-60	7/22/1999	PROFILE	140	140	OC21V	ACETONE	

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES COLLECTED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.
SBD = SAMPLE COLLECTION BEGIN DEPTH (FEET BGS FOR SOILS AND PROFILE, FEET BELOW WATER TABLE FOR GROUNDWATER)
SED = SAMPLE COLLECTION END DEPTH (FEET BGS FOR SOILS AND PROFILE, FEET BELOW WATER TABLE FOR GROUNDWATER)
PDA/YES = Photo Diode Array, Detect Confirmed
PDA/NO = Photo Diode Array, Detect Not Confirmed

TABLE 2
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 7/11/99-7/31/99

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMP_TYPE	SBD	SED	LAB_METHOD	OGDEN_ANALYTE	PDA
G60MEA	MW-60	7/22/1999	PROFILE	140	140	OC21V	CHLOROFORM	
G60MEA	MW-60	7/22/1999	PROFILE	140	140	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MEA	MW-60	7/22/1999	PROFILE	140	140	OC21V	TOLUENE	
G60MFA	MW-60	7/22/1999	PROFILE	150	150	OC21V	ACETONE	
G60MFA	MW-60	7/22/1999	PROFILE	150	150	OC21V	CHLOROFORM	
G60MFA	MW-60	7/22/1999	PROFILE	150	150	OC21V	TOLUENE	
G60MGA	MW-60	7/22/1999	PROFILE	160	160	OC21V	ACETONE	
G60MGA	MW-60	7/22/1999	PROFILE	160	160	OC21V	CHLOROFORM	
G60MGA	MW-60	7/22/1999	PROFILE	160	160	OC21V	TOLUENE	
G60MHA	MW-60	7/22/1999	PROFILE	170	170	OC21V	ACETONE	
G60MHA	MW-60	7/22/1999	PROFILE	170	170	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MHA	MW-60	7/22/1999	PROFILE	170	170	OC21V	TOLUENE	
G60MIA	MW-60	7/22/1999	PROFILE	180	180	OC21V	ACETONE	
G60MIA	MW-60	7/22/1999	PROFILE	180	180	OC21V	CHLOROFORM	
G60MIA	MW-60	7/22/1999	PROFILE	180	180	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MIA	MW-60	7/22/1999	PROFILE	180	180	OC21V	STYRENE	
G60MIA	MW-60	7/22/1999	PROFILE	180	180	OC21V	TOLUENE	
G60MIA	MW-60	7/22/1999	PROFILE	180	180	OC21V	XYLENES, TOTAL	
G60MJA	MW-60	7/22/1999	PROFILE	190	190	OC21V	ACETONE	
G60MJA	MW-60	7/22/1999	PROFILE	190	190	OC21V	CHLOROFORM	
G60MJA	MW-60	7/22/1999	PROFILE	190	190	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MJA	MW-60	7/22/1999	PROFILE	190	190	OC21V	TOLUENE	
G60MKA	MW-60	7/23/1999	PROFILE	200	200	OC21V	ACETONE	
G60MKA	MW-60	7/23/1999	PROFILE	200	200	OC21V	CHLOROFORM	
G60MKA	MW-60	7/23/1999	PROFILE	200	200	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G60MKA	MW-60	7/23/1999	PROFILE	200	200	OC21V	STYRENE	

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SED = SAMPLE COLLECTION END DEPTH (FEET BGS FOR SOILS AND PROFILE, FEET BELOW WATER TABLE FOR GROUNDWATER)
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TABLE 2
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 7/11/99-7/31/99

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMP_TYPE	SBD	SED	LAB_METHOD	OGDEN_ANALYTE	PDA
G60MKA	MW-60	7/23/1999	PROFILE	200	200	OC21V	TOLUENE	
G60MKA	MW-60	7/23/1999	PROFILE	200	200	OC21V	XYLENES, TOTAL	
G63DUA	MW-63	7/13/1999	PROFILE	350	355	OC21V	CHLOROFORM	
G63DVA	MW-63	7/13/1999	PROFILE	360	365	OC21V	CHLOROFORM	
G63DXA	MW-63	7/14/1999	PROFILE	380	385	OC21V	TRICHLOROETHYLENE (TCE)	
G63MAA	MW-63	7/20/1999	PROFILE	150	155	OC21V	ACETONE	
G63MAA	MW-63	7/20/1999	PROFILE	150	155	OC21V	CHLOROFORM	
G63MBA	MW-63	7/20/1999	PROFILE	160	165	8330N	4-NITROTOLUENE	NO
G63MBA	MW-63	7/20/1999	PROFILE	160	165	8330N	NITROGLYCERIN	NO
G63MBA	MW-63	7/20/1999	PROFILE	160	165	OC21V	ACETONE	
G63MBA	MW-63	7/20/1999	PROFILE	160	165	OC21V	CHLOROFORM	
G63MBA	MW-63	7/20/1999	PROFILE	160	165	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G63MCA	MW-63	7/20/1999	PROFILE	170	175	OC21V	CHLOROFORM	
G63MDA	MW-63	7/20/1999	PROFILE	180	185	OC21V	CHLOROFORM	
G63MDA	MW-63	7/20/1999	PROFILE	180	185	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G63MDA	MW-63	7/20/1999	PROFILE	180	185	OC21V	TOLUENE	
G63MEA	MW-63	7/20/1999	PROFILE	190	195	OC21V	CHLOROFORM	
G63MEA	MW-63	7/20/1999	PROFILE	190	195	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G63MEA	MW-63	7/20/1999	PROFILE	190	195	OC21V	TOLUENE	
G63MFA	MW-63	7/20/1999	PROFILE	200	205	OC21V	CHLOROFORM	
G63MGA	MW-63	7/20/1999	PROFILE	210	215	OC21V	CHLOROFORM	
G63MGD	MW-63	7/20/1999	PROFILE	210	215	OC21V	CHLOROFORM	
G63MHA	MW-63	7/21/1999	PROFILE	220	225	OC21V	CHLOROFORM	
G63MHA	MW-63	7/21/1999	PROFILE	220	225	OC21V	CHLOROMETHANE	
G63MIA	MW-63	7/21/1999	PROFILE	230	235	OC21V	CHLOROFORM	
G63MIA	MW-63	7/21/1999	PROFILE	230	235	OC21V	CHLOROMETHANE	

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DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 7/11/99-7/31/99

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMP_TYPE	SBD	SED	LAB_METHOD	OGDEN_ANALYTE	PDA
G63MJA	MW-63	7/21/1999	PROFILE	240	245	OC21V	CHLOROFORM	
G63MJA	MW-63	7/21/1999	PROFILE	240	245	OC21V	CHLOROMETHANE	
G63MKA	MW-63	7/21/1999	PROFILE	250	255	OC21V	CHLOROFORM	
G63MKA	MW-63	7/21/1999	PROFILE	250	255	OC21V	CHLOROMETHANE	
G63MLA	MW-63	7/21/1999	PROFILE	260	265	OC21V	CHLOROFORM	
G63MLA	MW-63	7/21/1999	PROFILE	260	265	OC21V	CHLOROMETHANE	
G63MMA	MW-63	7/21/1999	PROFILE	270	275	OC21V	CHLOROFORM	
G63MMA	MW-63	7/21/1999	PROFILE	270	275	OC21V	CHLOROMETHANE	
G63MNA	MW-63	7/21/1999	PROFILE	280	285	OC21V	CHLOROFORM	
G63MNA	MW-63	7/21/1999	PROFILE	280	285	OC21V	CHLOROMETHANE	
G63MOA	MW-63	7/22/1999	PROFILE	290	295	OC21V	CHLOROFORM	
G63MPA	MW-63	7/22/1999	PROFILE	300	305	OC21V	CHLOROFORM	
G63MPA	MW-63	7/22/1999	PROFILE	300	305	OC21V	CHLOROMETHANE	
G80DAA	MW-80	7/29/1999	PROFILE	40	45	8330N	3-NITROTOLUENE	NO
G80DAA	MW-80	7/29/1999	PROFILE	40	45	8330N	NITROGLYCERIN	NO
G80DAA	MW-80	7/29/1999	PROFILE	40	45	8330N	PICRIC ACID	NO
G80DAA	MW-80	7/29/1999	PROFILE	40	45	OC21V	ACETONE	
G80DAA	MW-80	7/29/1999	PROFILE	40	45	OC21V	CHLOROFORM	
G80DBA	MW-80	7/29/1999	PROFILE	50	55	8330N	3-NITROTOLUENE	NO
G80DBA	MW-80	7/29/1999	PROFILE	50	55	8330N	4-NITROTOLUENE	NO
G80DBA	MW-80	7/29/1999	PROFILE	50	55	8330N	NITROGLYCERIN	NO
G80DBA	MW-80	7/29/1999	PROFILE	50	55	OC21V	ACETONE	
G80DBA	MW-80	7/29/1999	PROFILE	50	55	OC21V	CHLOROFORM	
G80DCA	MW-80	7/30/1999	PROFILE	60	65	OC21V	CHLOROFORM	
G80DCD	MW-80	7/30/1999	PROFILE	60	65	OC21V	CHLOROFORM	
G80DDA	MW-80	7/30/1999	PROFILE	70	75	OC21V	CHLOROFORM	

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TABLE 2
 DETECTED COMPOUNDS-UNVALIDATED
 SAMPLES COLLECTED 7/11/99-7/31/99

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMP_TYPE	SBD	SED	LAB_METHOD	OGDEN_ANALYTE	PDA
G80DDA	MW-80	7/30/1999	PROFILE	70	75	OC21V	TOLUENE	
G80DEA	MW-80	7/30/1999	PROFILE	80	85	OC21V	CHLOROFORM	
G80DFA	MW-80	7/30/1999	PROFILE	90	95	OC21V	CHLOROFORM	
G80DGA	MW-80	7/30/1999	PROFILE	100	105	OC21V	CHLOROFORM	
G80DHA	MW-80	7/30/1999	PROFILE	110	115	OC21V	CHLOROFORM	
G80DHA	MW-80	7/30/1999	PROFILE	110	115	OC21V	TOLUENE	
G80DIA	MW-80	7/30/1999	PROFILE	120	125	OC21V	CHLOROFORM	
G80DJA	MW-80	7/30/1999	PROFILE	130	135	OC21V	CHLOROFORM	
G80DKA	MW-80	7/30/1999	PROFILE	140	145	OC21V	CHLOROFORM	

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 PDA/YES = Photo Diode Array, Detect Confirmed
 PDA/NO = Photo Diode Array, Detect Not Confirmed