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**S. S. PAPADOPULOS & ASSOCIATES, INC.**  
**ENVIRONMENTAL & WATER-RESOURCE CONSULTANTS**

7944 Wisconsin Avenue, Bethesda, MD 20814

Phone: 301-718-8900

Fax: 301-718-8909

Date: April 14, 1999

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To: Mike Hebert

Company/Firm: USEPA, Dallas, TX

From: Stavros S. Papadopoulos

Fax Number: 214-665-7264

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Subject: Sparton Off-Site Containment Well

Mike:

Attached please find the following:

1. A table with the April 3, 1999 water-level measurements; and
2. Two figures (Figure 1 and 2) depicting the April 3, 1999 water levels in the UFZ/ULFZ and in the LLFZ, and the corresponding capture zones of the off-site containment well.

Water-level data from clusters indicate that the water levels in ULFZ wells are very close to those in the UFZ wells; a larger difference exists between ULFZ and LLFZ wells. Based on this observation, data from UFZ and ULFZ wells were combined in Figure 1; at cluster locations, the average of the water levels in the UFZ and ULFZ wells was used in preparing the water-level map.

If you have any questions, please give me a call.



Stavros

cc: Jim Harris, T & K  
Gary Richardson, Metric

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**TELECOPY EQUIPMENT; SHARP - FO - 5300**

**SPARTON TECHNOLOGY, INC.  
COORS ROAD FACILITY, ALBUQUERQUE, NEW MEXICO**

**April 3, 1999 Water-Level Measurements**

Well	Date	Time	DTW	MPE	WL Elev
CW-1	04/03/99	11:28	231.18	5166.68	4935.50
OB-1	04/03/99	11:12	209.00	5166.62	4957.62
OB-2	04/03/99	11:05	206.12	5165.28	4959.16
MW-19	04/03/99	08:31	75.41	5046.25	4970.84
MW-20	04/03/99	08:28	75.31	5045.79	4970.48
MW-29	04/03/99	08:16	71.82	5044.51	4972.69
MW-30	04/03/99	08:25	73.48	5044.70	4971.22
MW-31	04/03/99	09:01	73.38	5043.53	4970.15
MW-32	04/03/99	08:52	78.05	5048.05	4970.00
MW-33	04/03/99	08:23	72.83	5044.29	4971.46
MW-34	04/03/99	09:08	61.30	5034.49	4973.19
MW-35	04/03/99	09:15	71.35	5042.50	4971.15
MW-36	04/03/99	09:21	90.56	5059.46	4968.90
MW-37	04/03/99	09:36	123.59	5090.85	4967.26
MW-38	04/03/99	08:15	71.61	5044.32	4972.71
MW-39	04/03/99	08:20	72.60	5044.06	4971.46
MW-40	04/03/99	08:59	73.15	5043.35	4970.20
MW-41	04/03/99	08:56	76.56	5046.77	4970.21
MW-42	04/03/99	08:40	87.53	5057.33	4969.80
MW-43	04/03/99	08:42	88.12	5057.74	4969.62
MW-44	04/03/99	09:25	89.79	5058.75	4968.96
MW-45	04/03/99	09:32	122.35	5089.65	4967.30
MW-46	04/03/99	09:50	152.98	5118.98	4966.00
MW-47	04/03/99	12:30	190.07	5155.83	4965.76
MW-48	04/03/99	12:05	203.55	5168.31	4964.76
MW-52	04/03/99	11:46	195.68	5156.79	4961.11
MW-53	04/03/99	11:53	200.58	5164.24	4963.66
MW-54	04/03/99	09:56	132.69	5097.64	4964.95
MW-55	04/03/99	12:16	205.30	5168.61	4963.31
MW-56	04/03/99	12:00	203.88	5168.61	4964.73
MW-57	04/03/99	10:11	139.24	5103.54	4964.30
MW-58	04/03/99	11:59	204.52	5168.89	4964.37
MW-59	04/03/99	08:47	90.41	5059.18	4968.77
MW-60	04/03/99	10:25	170.52	5134.87	4964.35
MW-61	04/03/99	10:29	170.78	5135.23	4964.45
MW-62	04/03/99	12:37	108.44	5075.00	4966.56
MW-64	04/03/99	10:00	133.08	5097.84	4964.76
MW-65	04/03/99	11:40	195.57	5156.45	4960.88
MW-66	04/03/99	10:06	140.10	5103.03	4962.93
MW-67	04/03/99	12:21	211.40	5169.21	4957.81
MW-68	04/03/99	11:01	204.97	5165.53	4960.56
MW-69	04/03/99	10:54	205.11	5165.46	4960.35
MW-71	04/03/99	10:20	176.61	5134.59	4957.98

FIGURE 1 - APRIL 3, 1999 CAPTURE ZONE OF OFF-SITE CONTAINMENT WELL IN UFZ/ULFZ  
 (Average Pumping Rate Since the Beginning of Pumping = 237.6 gpm)

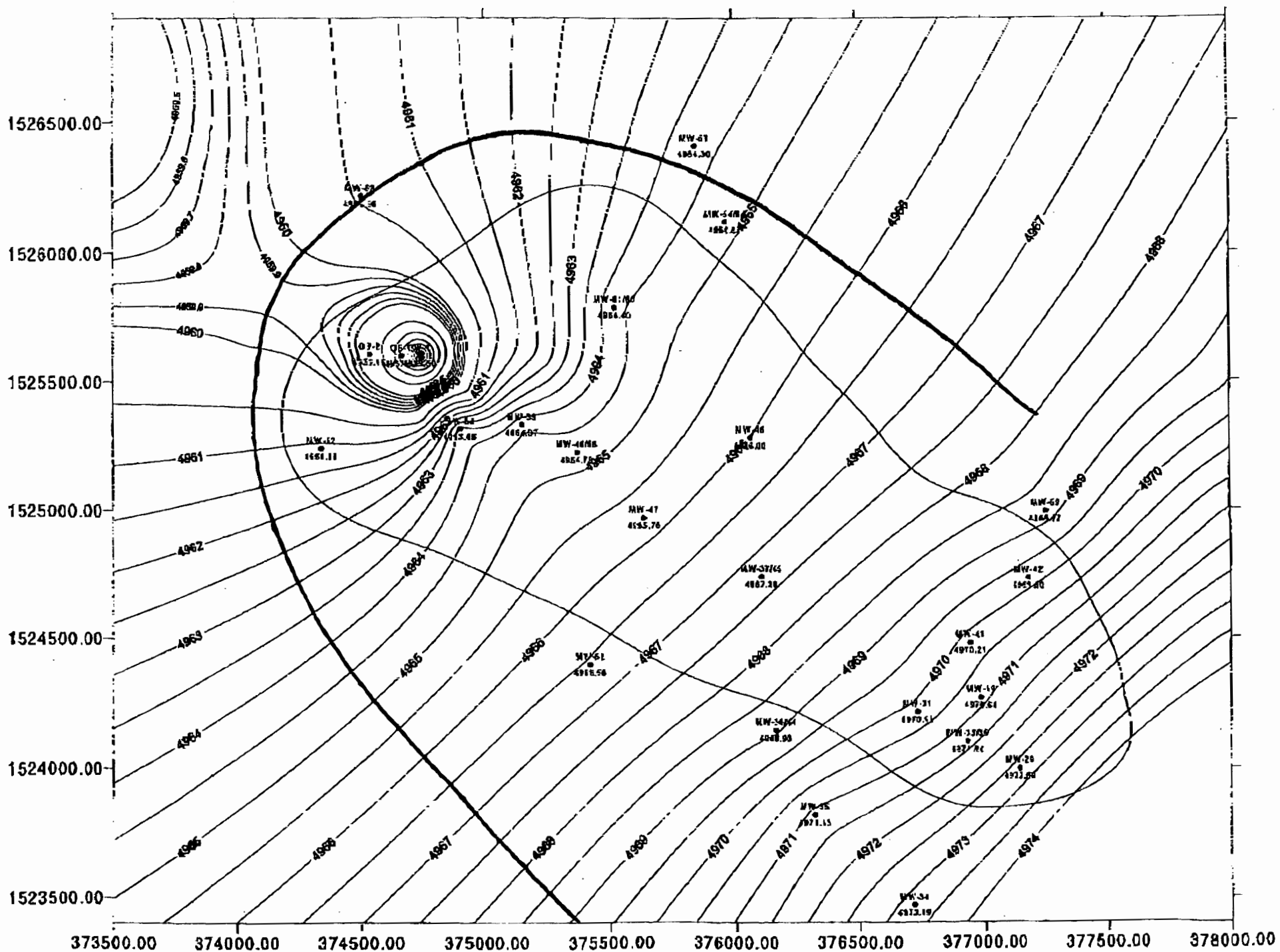
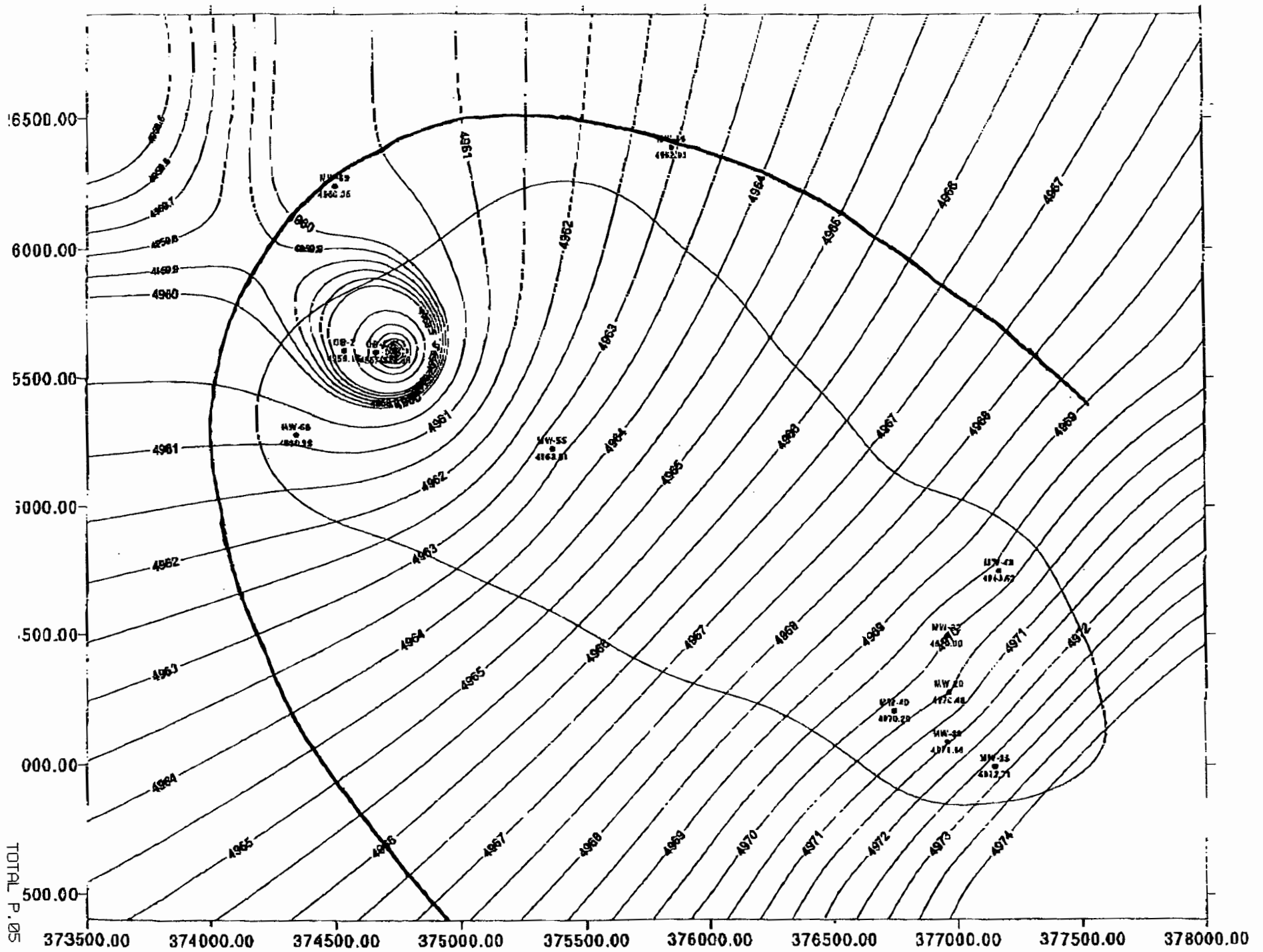


FIGURE 2 - APRIL 3, 1999 CAPTURE ZONE OF OFF-SITE CONTAINMENT WELL IN LLFZ  
 (Average Pumping Rate Since the Beginning of Pumping = 237.6 gpm)





**FAX TRANSMISSION SHEET**

**U.S. EPA, REGION 6  
COMPLIANCE ASSURANCE AND ENFORCEMENT DIVISION  
HAZARDOUS WASTE ENFORCEMENT BRANCH  
TECHNICAL SECTION**

**TRANSMISSION DATE: April 19, 1999**

<u>TO:</u>	<u>Phone #:</u>	<u>FAX #:</u>
Carl Will		505-827-1544
Baird Swanson		505-884-9254
<u>FROM:</u> Michael A. Hebert (6EN-HX) EPA	<u>Phone #:</u> 214-665-8315	<u>FAX #:</u> 214-665-7264

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COMMENTS:           **Info. from Stavros.**

**Thanks, Mike Hebert**

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