

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
000-100	Water Levels	79-89	94	100.9	SG	05/16/96
000-101	OU III (LIPA)	185-205	210	101.4	DG	05/15/96
000-101	Water Levels	185-205	210	101.4	DG	05/15/96
000-102	OU III (LIPA)	305-325	330	101.2	MAG	05/14/96
000-102	OU III (Magothy)	305-325	330	101.2	MAG	05/14/96
000-102	Water Levels	305-325	330	101.2	MAG	05/14/96
000-103	Water Levels	82-92	97	106.5	SG	05/03/96
000-104	OU III (LIPA)	195-215	220	106.2	DG	05/03/96
000-104	Water Levels	195-215	220	106.2	DG	05/01/96
000-105	OU III (LIPA)	275-295	300	105.5	MAG	05/01/96
000-105	OU III (Magothy)	275-295	300	105.5	MAG	05/01/96
000-105	Water Levels	275-295	300	105.5	MAG	05/01/96
000-106	Water Levels	90-100	105	115.2	SG	04/22/96
000-107	OU III (off-site)	195-215	220	116.0	DG	04/22/96
000-107	Water Levels	195-215	220	116.0	DG	04/22/96
000-108	OU III North Street	215-225	225	69.0	DG	01/27/96
000-108	Water Levels	215-225	225	69.0	DG	01/27/96
000-109	Water Levels	50-60	65	68.7	SG	03/26/96
000-110	OU VI EDB	97-107	112	52.2	SD	10/23/95
000-110	Water Levels	97-107	112	52.2	SD	10/23/95
000-111	Water Levels	35-45	50	55.3	SG	03/28/96
000-112	OU III (Industrial Park)	175-185	190	72.1	DG	04/19/96
000-112	Water Levels	175-185	190	72.1	DG	04/19/96
000-113	Water Levels	69.5-79.5	84.5	72.1*	SG	04/10/96
000-114	OU III (Industrial Park)	130-140	145	72.5	MG	04/17/96
000-114	Water Levels	130-140	145	72.5	MG	04/17/96
000-115	Water Levels	74.2-84.2	89.2	94.2	SD	09/18/95
000-117	Water Levels	55-65	70	86.1	SD	03/27/96
000-118	Water Levels	150-160	165	78.4	DG	10/17/95
000-119	Water Levels	110-120	125	78.4	DG	10/09/95
000-120	Water Levels	45-55	60	78.4	SG	10/06/95
000-121	Water Levels	51-61	66	87.6	SD	10/19/95
000-122	OU V	240-260	265	43.0	DG	03/19/96
000-122	Water Levels	240-260	265	43.0	DG	03/19/96
000-123	OU V	150-170	175	43.0	MG	03/13/96
000-123	Water Levels	150-170	175	43.0	MG	03/13/96
000-124	OU III North Street East	115-125	130	63.0	SD	04/11/96
000-124	Water Levels	115-125	130	63.0	SD	04/11/96
000-130	OU III (LIPA)	275-285	--	87.4	MAG	
000-130	OU III (Magothy)	275-285	--	87.4	MAG	
000-130	Water Levels	275-285	--	87.4	MAG	
000-131	OU III (LIPA)	220-230	235	100.8	DG	07/16/96
000-131	Water Levels	220-230	235	100.8	DG	07/16/96
000-137	OU III North Street East	98-118	123	60.9	SG	06/13/97
000-137	Water Levels	98-118	123	60.9	SG	06/13/97
000-138	OU III North Street East	158-178	183	61.2	DG	06/16/97
000-138	Water Levels	158-178	183	61.2	DG	06/16/97
000-141	OU V	37-57	62	48.1	SG	09/23/97
000-141	Water Levels	37-57	62	48.1	SG	09/23/97

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
000-142	OU V	145-165	170	48.4	DG	09/22/97
000-142	Water Levels	145-165	170	48.4	DG	09/22/97
000-143	OU V	240-260	265	48.7	MAG	09/24/97
000-143	Water Levels	240-260	265	48.7	MAG	09/24/97
000-144	OU V	25-45	50	41.0	SG	10/09/97
000-144	Water Levels	25-45	50	41.0	SG	10/09/97
000-145	OU V	130-150	155	41.1	DG	10/10/97
000-145	Water Levels	130-150	155	41.1	DG	10/10/97
000-146	OU V	239-259	264	41.3	MAG	10/22/97
000-146	Water Levels	239-259	264	41.3	MAG	10/22/97
000-147	OU V	34-54	59	43.0	SG	09/26/97
000-147	Water Levels	34-54	59	43.0	SG	09/26/97
000-148	Water Levels	84-89	--	65.0	SG	
000-150	Water Levels	28-32	--	77.6	SG	
000-152	Water Levels	32-36	--	56.5	SG	
000-153	OU III North Street	190-210	215	94.4	DG	05/15/97
000-153	Water Levels	190-210	215	94.4	DG	05/15/97
000-154	OU III North Street	193-203	208	97.4	DG	03/26/97
000-154	Water Levels	193-203	208	97.4	DG	03/26/97
000-173	OU VI EDB	106-116	121	54.8	DG	06/24/98
000-173	Water Levels	106-116	121	54.8	DG	06/24/98
000-174	OU VI EDB	56-66	71	57.1	DG	06/23/98
000-174	Water Levels	56-66	71	57.1	DG	06/23/98
000-175	OU VI EDB	100-110	115	50.4	DG	06/19/98
000-175	Water Levels	100-110	115	50.4	DG	06/19/98
000-176	OU VI EDB	55-65	70	49.7	DG	06/18/98
000-176	Water Levels	55-65	70	49.7	DG	06/18/98
000-177	OU VI EDB	106-116	121	60.1	DG	06/15/98
000-177	Water Levels	106-116	121	60.1	DG	06/15/98
000-178	OU VI EDB	128-138	143	58.0	DG	06/29/98
000-178	Water Levels	128-138	143	58.0	DG	06/29/98
000-179	OU VI EDB	117-127	132	56.1	DG	07/01/98
000-179	Water Levels	117-127	132	56.1	DG	07/01/98
000-180	OU VI EDB	140-155	160	51.8	DG	06/16/98
000-180	Water Levels	140-155	160	51.8	DG	06/16/98
000-201	OU VI EDB	93-103	108	50.3	DG	08/18/98
000-201	Water Levels	93-103	108	50.3	DG	08/18/98
000-209	OU VI EDB	94-104	109	50.7	DG	09/18/98
000-209	Water Levels	94-104	109	50.7	DG	09/18/98
000-211	OU III (Industrial Park East)	212-232	232	73.4	DG	09/17/98
000-211	OU III North Street	212-232	232	73.4	DG	09/17/98
000-211	Water Levels	212-232	232	73.4	DG	09/17/98
000-212	OU III North Street	200-210	215	74.0	DG	09/23/98
000-212	Water Levels	200-210	215	74.0	DG	09/23/98
000-213	OU III North Street	185-205	210	86.1	DG	09/08/98
000-213	Water Levels	185-205	210	86.1	DG	09/08/98
000-215	OU III North Street East	260.5-270.5	275.5	64.0	DG	10/13/98
000-215	Water Levels	260.5-270.5	275.5	64.0	DG	10/13/98
000-245	OU III (Industrial Park)	202-222	227	80.7	DG	01/06/98

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
000-245	Water Levels	202-222	227	80.7	DG	01/06/98
000-246	OU III (Industrial Park)	133-143	145	82.2	--	02/26/99
000-246	Water Levels	133-143	145	82.2	--	02/26/99
000-247	OU III (Industrial Park)	178-183	184	82.2	--	02/26/99
000-248	OU III (Industrial Park)	230-235	238	82.2	DG	02/26/99
000-248	Water Levels	230-235	238	82.2	DG	02/26/99
000-249	OU III (Industrial Park)	259-269	270	82.5	MAG	04/05/99
000-249	OU III (Magothy)	259-269	270	82.5	MAG	04/05/99
000-249	Water Levels	259-269	270	82.5	MAG	04/05/99
000-250	OU III (Industrial Park)	293-303	304	82.9	MAG	04/19/99
000-250	OU III (Magothy)	293-303	304	82.9	MAG	04/19/99
000-250	Water Levels	293-303	304	82.9	MAG	04/19/99
000-251	OU III (Industrial Park)	133-143	144	81.9	--	03/24/99
000-252	OU III (Industrial Park)	169-174	175	81.9	--	
000-253	OU III (Industrial Park)	223-228	229	81.9	DG	
000-253	Water Levels	223-228	229	81.9	DG	
000-254	OU III (Industrial Park)	128-138	139	79.9	--	03/17/99
000-255	OU III (Industrial Park)	165-170	171	79.9	--	
000-256	OU III (Industrial Park)	220-225	226	79.9	DG	
000-256	Water Levels	220-225	226	79.9	DG	
000-257	OU III (Industrial Park)	109-119	120	73.9	--	02/18/99
000-258	OU III (Industrial Park)	145-150	151	73.9	--	
000-259	OU III (Industrial Park)	200-205	206	73.9	DG	
000-259	Water Levels	200-205	206	73.9	DG	
000-260	OU III (Industrial Park)	95-105	106	71.4	--	02/10/99
000-261	OU III (Industrial Park)	130-135	136	71.4	--	
000-262	OU III (Industrial Park)	180-185	186	71.4	DG	
000-262	Water Levels	180-185	186	71.4	DG	
000-263	OU III (Industrial Park)	118-128	129	83.4	--	05/05/99
000-264	OU III (Industrial Park)	155-160	161	83.4	MG	
000-264	Water Levels	155-160	161	83.4	MG	
000-265	OU III (Industrial Park)	210-215	216	83.4	DG	
000-265	Water Levels	210-215	216	83.4	DG	
000-266	OU III (Industrial Park)	119-129	130	84.9	MG	04/30/99
000-266	Water Levels	119-129	130	84.9	MG	04/30/99
000-267	OU III (Industrial Park)	158-163	164	84.9	--	
000-268	OU III (Industrial Park)	213-218	219	84.9	--	
000-269	OU III (Industrial Park)	116-126	127	83.7	MG	04/20/98
000-269	Water Levels	116-126	127	83.7	MG	04/20/98
000-270	OU III (Industrial Park)	152-157	158	83.9	--	05/10/99
000-271	OU III (Industrial Park)	213-218	219	83.7	DG	
000-271	Water Levels	213-218	219	83.7	DG	
000-272	OU III (Industrial Park)	181-201	206	80.1	DG	04/14/99
000-272	Water Levels	181-201	206	80.1	DG	04/14/99
000-273	OU III (Industrial Park)	175-195	196	86.8	DG	05/24/99
000-273	Water Levels	175-195	196	86.8	DG	05/24/99
000-274	OU III (Industrial Park)	232-252	253	88.4	MAG	05/18/99
000-274	Water Levels	232-252	253	88.4	MAG	05/18/99
000-275	OU III (Industrial Park)	124-144	145	85.2	--	06/01/99

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
000-276	OU III (Industrial Park)	154-174	175	85.3	--	05/27/99
000-277	OU III (Industrial Park)	137-157	158	81.8	--	06/08/99
000-278	OU III (Industrial Park)	184-204	205	82.5	DG	06/04/99
000-278	Water Levels	184-204	205	82.5	DG	06/04/99
000-279	OU III (Industrial Park)	183-203	208	72.7	--	01/12/99
000-280	OU III (Industrial Park)	150-170	175	74.7	--	02/02/99
000-280	OU III (South Boundary)	150-170	175		--	02/02/99
000-283	OU VI EDB	102-112	117	74.7	DG	09/27/99
000-283	Water Levels	102-112	117	52.6	DG	09/27/99
000-284	OU VI EDB	102-112	117	52.6	DG	09/24/99
000-284	Water Levels	102-112	117	53.0	DG	09/24/99
000-285	OU VI EDB	145-155	160	53.0	DG	09/21/99
000-285	Water Levels	145-155	160	103.6	DG	09/21/99
000-311	Water Levels	135-145	146	103.6	--	09/25/00
000-343	OU III (Magothy)	320-340	345	83.5	MAG	10/25/01
000-343	Water Levels	320-340	345	61.0	MAG	10/25/01
000-37	Water Levels	18.17-28.17	--	61.0	SG	
000-38	Water Levels	29-39	--	42.3	SG	
000-394	OU I (South Boundary)	168-188	193	56.4	DG	
000-40	Water Levels	24.5-34.5	--	65.7	SG	
000-425	OU III (LIPA)	305-325	325	66.5	MAG	06/25/02
000-425	OU III (Magothy)	305-325	325	109.2	MAG	06/25/02
000-425	Water Levels	305-325	325	109.2	MAG	06/25/02
000-426	OU III (Magothy)	290-310	315	109.2	MAG	07/11/02
000-426	Water Levels	290-310	315	77.8	MAG	07/11/02
000-427	OU III (Magothy)	265-285	290	77.8	MAG	07/25/02
000-427	Water Levels	265-285	290	75.7	MAG	07/25/02
000-428	OU III (Magothy)	293-303	308	75.7	MAG	06/20/02
000-428	Water Levels	293-303	308	99.3	MAG	06/20/02
000-429	OU III (Magothy)	290-310	315	99.3	MAG	07/23/02
000-429	Water Levels	290-310	315	75.7	MAG	07/23/02
000-431	OU III (Industrial Park)	250-270	275	75.7	DG	01/16/03
000-431	Water Levels	250-270	275	99.9	DG	01/16/03
000-432	OU III (Industrial Park)	220-240	245	99.9	DG	01/09/03
000-432	Water Levels	220-240	245	85.2	DG	01/09/03
000-433	OU III (Industrial Park East) EW-1	235-255	258	85.2	--	10/04/03
000-436	OU III (Industrial Park East) EW-2	295-315	318	--	--	11/17/03
000-445	OU III (LIPA)	209-229	232	--	DG	01/09/04
000-445	Water Levels	209-229	232	108.8	DG	01/09/04
000-446	OU III (LIPA)	202-222	225	108.8	--	01/15/04
000-447	OU III (LIPA)	209-229	232	115.4	DG	09/05/03
000-447	Water Levels	209-229	232	102.9	DG	09/05/03
000-448	OU III (LIPA)	202-222	225	102.9	--	08/28/03
000-449	OU III (LIPA)	183-203	208	105.4	--	09/12/03
000-450	OU III (LIPA)	198-218	221	112.8	MAG	09/23/03
000-450	Water Levels	198-218	221	114.1	MAG	09/23/03
000-451	OU III (LIPA)	188-198	201	114.1	--	09/25/03
000-452	OU III (LIPA)	212-222	225	101.2	MAG	09/30/03
000-452	Water Levels	212-222	225	105.7	MAG	09/30/03

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
000-453	OU III Airport EW-1L	217-237	240	105.7	--	08/29/03
000-455	OU III Airport EW-2L	224-244	247	--	--	09/12/03
000-457	OU III Airport EW-3L	216-236	239	--	--	10/01/03
000-458	OU III (Magothy)	291-311	316	--	MAG	12/11/03
000-458	Water Levels	291-311	316	103.0	MAG	12/11/03
000-459	OU III (Magothy)	294-314	319	103.0	MAG	01/07/03
000-459	Water Levels	294-314	319	107.1	MAG	01/07/03
000-460	OU III (LIPA)	290-310	315	107.1	MAG	01/23/04
000-460	OU III (Magothy)	290-310	315	108.8	MAG	01/23/04
000-460	Water Levels	290-310	315	108.8	MAG	01/23/04
000-461	OU III Airport EW-4L	304-324	327	108.8	--	04/14/04
000-463	OU III North Street	163-173	178	--	--	02/19/04
000-464	OU III North Street	183-203	208	102.1	--	04/23/04
000-465	OU III North Street	185-195	200	101.5	--	02/25/04
000-466	OU III North Street	180-190	195	104.6	--	01/15/04
000-467	OU III North Street	202-212	217	92.3	--	03/17/04
000-468	OU III North Street	162-182	185	89.7	--	03/08/04
000-469	OU III North Street	197-217	222	96.3	--	03/12/04
000-470	OU III North Street	170-180	185	96.4	--	03/04/04
000-471	OU III North Street NS-1	165-205	208	97.9	--	11/04/03
000-472	OU III North Street	206-216	221	--	--	03/19/04
000-473	OU III North Street NS-2	190-220	223	96.8	--	10/21/03
000-474	OU III North Street	195-205	210	--	--	11/24/03
000-475	OU III North Street	187-207	212	84.0	--	12/01/03
000-476	OU III North Street	195-215	220	78.9	--	02/12/04
000-477	OU III North Street East	165-175	180	104.5	--	03/24/04
000-478	OU III North Street East	167-177	182	95.0	DG	03/25/04
000-478	Water Levels	167-177	182	101.1	DG	03/25/04
000-479	OU III North Street East	165-175	180	101.1	--	03/29/04
000-480	OU III North Street East	167-177	182	98.2	DG	03/23/04
000-480	Water Levels	167-177	182	103.0	DG	03/23/04
000-481	OU III North Street East	169-179	184	103.0	--	03/22/04
000-482	OU III North Street East	157-167	172	94.2	--	01/20/04
000-483	OU III North Street East	159-169	174	84.6	DG	01/21/04
000-483	Water Levels	159-169	174	86.1	DG	01/21/04
000-484	OU III North Street East	165-175	180	86.1	--	01/22/04
000-485	OU III North Street East	160-170	175	92.3	--	01/26/04
000-486	OU III North Street East	160-170	175	88.0	DG	01/29/04
000-486	Water Levels	160-170	175	88.4	DG	01/29/04
000-487	OU III North Street East NSE-1	161-191	194	88.4	--	10/29/03
000-488	OU III North Street East NSE-2	152-182	185	--	--	10/15/03
000-489	OU III (Industrial Park East)	215-235	240	--	--	12/30/03
000-490	OU III (Industrial Park East)	245-265	270	78.1	--	
000-491	OU III (Industrial Park East)	215-235	240	77.7	--	12/05/03
000-492	OU III (Industrial Park East)	245-265	270	66.8	--	12/15/03
000-493	OU III (Industrial Park East)	240-260	265	66.5	--	01/13/04
000-494	OU III (Industrial Park East)	300-320	325	75.6	--	01/07/04
000-495	OU III (Industrial Park East)	235-255	260	76-08	--	02/10/04
000-497	OU VI EDB	100-120	125	82.5	--	01/29/04

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000-498	OU VI EDB	125-145	150	81.9	DG	01/26/04
000-498	Water Levels	125-145	150	81.9	DG	01/26/04
000-499	OU VI EDB	100-120	125	81.9	--	01/21/04
000-500	OU VI EDB	125-145	150	67.6	DG	01/16/04
000-500	Water Levels	125-145	150	67.6	DG	01/16/04
000-501	OU VI EDB	115-135	140	67.6	DG	01/12/04
000-501	Water Levels	115-135	140	74.7	DG	01/12/04
000-503	OU VI EDB EW-1	115-135	138	74.7	--	01/10/04
000-504	OU VI EDB EW-2	115-135	138	--	--	02/26/04
000-507	OU VI EDB	115-135	140	--	DG	10/22/04
000-507	Water Levels	115-135	140	75.9	DG	10/22/04
000-508	OU VI EDB	110-130	135	75.9	DG	10/27/04
000-508	Water Levels	110-130	135	71.6	DG	10/27/04
000-513	OU III (Industrial Park East)	235-255	260	71.6	--	10/12/04
000-514	OU III (Industrial Park East)	225-245	250	68.1	--	10/07/04
000-519	OU VI EDB	120-140	145	72.7	DG	03/20/09
000-520	OU VI EDB	135-145	150	71.4		
000-524	OU VI EDB	135-145	150			09/12/12
000-525	OU III North Street East	155-165	170	68.3		06/01/12
000-526	OU III (Industrial Park East)	330-350	355	69.8	MAG	10/20/11
000-527	OU VI EDB	140-150	155	113.0	DG	09/10/13
000-528	OU III (Industrial Park)	215-225	230	71.2	DG	06/12/13
000-529	OU III (Industrial Park)	210-220	225	73.0	DG	06/05/13
000-530	OU III (Industrial Park)	205-215	220	71.4	DG	05/25/12
000-531	OU III (Industrial Park)	200-210	215	75.0	DG	10/12/12
000-532	OU III (Industrial Park) IP-EW-8	230-250	253	76.2	MAG	10/20/14
000-533	OU III (Industrial Park) IP-EW-9	220-240	243	75.0	MAG	10/01/14
000-537	OU III (Industrial Park)	240-250	255	72.2	MAG	07/02/14
000-538	OU III (Industrial Park)	210-220	225	72.6	MAG	07/09/14
000-539	OU III (Industrial Park)	235-245	250	72.7	MAG	06/25/14
000-540	OU III (Industrial Park)	220-230	235	70.9	MAG	06/26/14
000-541	OU III (Industrial Park)	230-240	245	70.8	MAG	06/17/14
000-542	OU III (Industrial Park)	230-240	245	70.5	MAG	09/26/14
000-543	OU III (Industrial Park)	225-235	240	74.2	MAG	10/02/14
000-544	OU III (Industrial Park)	220-240	245	72.7	MAG	10/22/14
000-548	OU III (Industrial Park)	230-240	245	76.7	MAG	06/15/14
000-97	OU III (off-site)	284-304	310	84.0	MAG	03/08/96
000-97	Water Levels	284-304	310	101.3	MAG	03/08/96
000-98	OU III (off-site)	190-210	215	101.3	DG	02/22/96
000-98	Water Levels	190-210	215	100.1	DG	02/22/96
000-99	OU III (off-site)	83-93	98	100.1	SG	02/01/96
000-99	Water Levels	83-93	98	100.1	SG	02/01/96
007-02	Water Levels	252-257	--	100.1	MAG	
007-03	Water Levels	--	--	62.0	SG	
007-04	Water Levels	15-35	40	55.3	SG	08/06/93
007-05	Water Levels	200-205	210	60.2	DG	10/18/93
013-01	Water Levels	23-43	48	60.3	SD	
017-01	Site Background	15-25	30	68.3	SG	09/03/93
017-01	Water Levels	15-25	30	63.1	SG	09/03/93

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
017-02	Water Levels	85-95	--	63.1	SG	
017-03	Site Background	115-125	130	63.5	DG	09/14/93
017-03	Water Levels	115-125	130	63.7	DG	09/14/93
017-04	Site Background	162.5-167.5	172.5	63.7	MAG	09/17/93
017-04	Water Levels	162.5-167.5	172.5	64.4	MAG	09/17/93
018-01	Site Background	5-35	40	64.4	SG	
018-01	Water Levels	5-35	40	53.3	SG	
018-02	Site Background	65-85	90	53.3	SG	
018-02	Water Levels	65-85	90	53.0	SG	
018-04	Site Background	140-150	155	53.0	DG	10/31/95
018-04	Water Levels	140-150	155	--	DG	10/31/95
018-05	Site Background	270-280	285	--	MAG	10/24/95
018-05	Water Levels	270-280	285	--	MAG	10/24/95
020-01	Water Levels	5-15	20	--	SG	08/20/93
021-01	Water Levels	18-28	33	50.4	SG	09/02/93
022-01	Water Levels	13-33	38	60.5	SG	
025-02	Water Levels	29-39	--	57.7	SG	
025-03	RHIC	38.2-53.2	58.2	75.5	SG	12/08/98
025-03	Water Levels	38.2-53.2	58.2	93.0	SG	12/08/98
025-04	RHIC	38.3-53.3	58.3	93.0	SG	12/09/98
025-04	Water Levels	38.3-53.3	58.3	92.6	SG	12/09/98
025-05	RHIC	4.3-19.3	24.3	92.6	SG	12/14/98
025-05	Water Levels	4.3-19.3	24.3	55.9	SG	12/14/98
025-06	RHIC	4.9-19.9	24.9	55.9	SG	12/16/98
025-06	Water Levels	4.9-19.9	24.9	56.1	SG	12/16/98
025-07	RHIC	5.8-20.8	25.8	56.1	SG	12/10/98
025-07	Water Levels	5.8-20.8	25.8	58.3	SG	12/10/98
025-08	RHIC	4.8-19.8	24.8	58.3	SG	12/11/98
025-08	Water Levels	4.8-19.8	24.8	57.2	SG	12/11/98
026-01	Water Levels	--	--	57.2	SG	
026-02	Water Levels	4-14	19	71.9	SG	08/16/93
027-01	Water Levels	13-23	28	52.6	SG	08/13/93
029-01	Water Levels	5-10	10	58.4	SG	08/18/93
030-01	Water Levels	24-27	27	47.9	SG	05/22/52
034-01	Water Levels	12-22	27	51.7	SG	08/13/93
034-02	Site Background	130-140	145	57.7	DG	09/08/95
034-02	Water Levels	130-140	145	57.6	DG	09/08/95
034-03	Site Background	170-180	185	57.6	DG	09/15/95
034-03	Water Levels	170-180	185	57.8	DG	09/15/95
034-04	Water Levels	249.5-254.5	259.9	57.8	MAG	09/10/95
034-05	RHIC	35-50	55	57.5	SG	12/28/98
034-05	Water Levels	35-50	55	89.8	SG	12/18/98
034-06	RHIC	34.3-49.3	54.3	89.8	SG	12/29/98
034-06	Water Levels	34.3-49.3	54.3	88.5	SG	12/29/98
036-01	Water Levels	--	--	88.5	SD	
036-02	Water Levels	14-24	29	59.9	SG	08/13/93
037-01	Water Levels	20-40	45	58.9	SG	
037-02	OU V	31-41	46	63.6	SG	12/14/94
037-02	Water Levels	31-41	46	72.6	SG	12/14/94

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
037-03	OU V	90-100	105	72.6	SG	12/15/94
037-03	Water Levels	90-100	105	73.6	SG	12/15/94
037-04	OU V	178-188	--	73.6	DG	
037-04	Water Levels	178-188	--	74.1	DG	
038-01	Water Levels	5-25	30	74.1	SG	
038-02	STP	13-23	28	54.1	SG	08/11/93
038-02	Water Levels	13-23	28	57.7	SG	08/11/93
038-03	STP	6-18	21	57.7	SG	08/12/93
038-03	Water Levels	6-18	21	59.6	SG	08/12/93
038-04	Water Levels	19-29	32	59.6	SG	08/12/93
038-05	Water Levels	38-43	48	66.9	SG	09/15/93
038-06	Water Levels	39-44	49	59.0	SG	09/14/93
038-41	Water Levels	--	--	59.3	SG	
039-05	Water Levels	4-24	29	63.0	SG	
039-06	Water Levels	5-10	10	46.4	SG	08/12/93
039-07	STP	15-25	30	47.4	SG	08/11/93
039-07	Water Levels	15-25	30	56.6	SG	08/11/93
039-08	STP	17-27	32	56.6	SG	08/11/93
039-08	Water Levels	17-27	32	58.7	SG	08/11/93
039-09	Water Levels	10-20	25	58.7	SG	09/08/93
039-10	Water Levels	188-193	198	49.5	DG	
039-11	Water Levels	--	--	49.0	SG	
039-12	Water Levels	--	--	43.0	SG	
039-86	STP	15-25	30	43.4	SG	12/23/99
039-86	Water Levels	15-25	30	57.2	SG	12/23/99
039-87	STP	14-24	29	57.2	SG	12/23/99
039-87	Water Levels	14-24	29	61.0	SG	12/23/99
039-88	STP	16.5-31.5	36.5	61.0	--	12/22/99
039-89	STP	15-30	35	48.1	SG	12/20/99
039-89	Water Levels	15-30	35	49.3	SG	12/20/99
039-90	STP	15-30	35	49.3	--	12/20/99
039-91	Water Levels	10-20	25	47.1	SG	12/29/99
039-92	Water Levels	10-20	25	47.1	SG	12/28/99
039-93	Water Levels	41-56	61	47.7	SG	12/28/99
039-115	STP	10-25	30	47.0	SG	06/25/14
040-01	Water Levels	12-15	15	52.4	SG	07/07/50
040-02	Water Levels	12.5-17.5	17.5	44.1	SG	
040-03	Water Levels	9-14	14	43.7	SG	
040-04	Water Levels	14.67-19.67	19.67	44.2	SG	
040-05	Water Levels	13.33-18.33	18.33	47.3	SG	
040-07	Water Levels	14.83-19.83	19.83	--	SG	
040-08	Water Levels	--	--	45.4	SG	
041-01	OU V	9-19	24	42.6	SG	12/14/94
041-01	Water Levels	9-19	24	46.4	SG	12/14/94
041-02	OU V	90-100	105	46.4	MG	12/13/94
041-02	Water Levels	90-100	105	46.4	MG	12/13/94
041-03	OU V	210-220	225	46.4	DG	01/03/95
041-03	Water Levels	210-220	225	46.6	DG	01/03/95
042-01	Water Levels	25-35	41	46.6	SG	08/06/93

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
043-01	RHIC	33.8-48.8	53.8	74.5	SG	12/18/98
043-01	Water Levels	33.8-48.8	53.8	87.3	SG	12/18/98
043-02	RHIC	58.8-68.8	73.8	87.3	--	12/17/98
044-01	Water Levels	--	--	87.2	SG	
044-13	RHIC	30.8-45.8	50.8	65.5	SG	12/23/99
044-13	Water Levels	30.8-45.8	50.8	82.5	SG	12/23/99
044-14	RHIC	54-64	69	82.5	--	12/22/98
044-29	RHIC	27-43	48	82.5	--	11/16/00
046-01	Water Levels	46-56	61	79.9	SG	08/04/93
046-02	Water Levels	41-56	61	89.4	SG	12/30/99
046-03	Water Levels	39-54	59	85.9	SG	12/29/99
047-01	Water Levels	--	--	83.9	SG	
047-02	Water Levels	14.43-19.43	19.43	61.3	SG	
047-03	Water Levels	31-51	56	57.8	SG	
047-04	Water Levels	35-45	45	75.3	SG	12/12/95
048-01	Water Levels	19.5-22.5	22.5	60.4	SG	05/01/52
048-02	Water Levels	13-23	28	54.5	SG	08/19/93
048-08	STP	10-25	30	52.9	SG	06/24/14
048-09	STP	10-25	30	54.8	SG	06/25/14
048-10	STP	10-25	30	52.6	SG	06/25/14
048-11	Water Levels	15-20	20	48.8	SG	06/24/14
049-02	Water Levels	14.6-19.6	19.6	48.1	SG	
049-04	Water Levels	9-19	24	49.7	SG	09/02/93
049-05	OU V	90-100	105	47.3	--	12/24/84
049-06	OU V	175-185	190	46.8	DG	12/22/94
049-06	Water Levels	175-185	190	45.4	DG	12/22/94
050-01	OU V	205-225	230	45.4	DG	02/09/96
050-01	Water Levels	205-225	230	45.0	DG	02/09/96
050-02	OU V	140-160	160	45.0	MG	01/31/96
050-02	Water Levels	140-160	160	45.0	MG	01/31/96
053-03	Water Levels	--	--	45.0	SG	
053-05	Water Levels	32-42	47	--	SG	08/06/93
054-01	Water Levels	--	--	73.3	SG	
054-02	Water Levels	28-33	33	70.4	SG	05/25/92
054-03	Water Levels	--	--	62.2	SG	
054-06	Water Levels	--	--	64.2	SG	
054-07	AGS	69-79	79	63.4	SG	06/28/82
054-07	Water Levels	69-79	79	70.9	SG	06/28/82
054-08	AGS	27-47	52	70.9	--	08/02/93
054-09	Water Levels	23-33	38	70.5	SG	08/16/93
054-10	Water Levels	32-42	47	67.4	SG	08/17/93
054-124	AGS	25-40	45	74.1	SG	01/24/00
054-124	Water Levels	25-40	45	73.2	SG	01/24/00
054-125	AGS	25-40	45	73.2	--	01/26/00
054-126	AGS	25-40	45	68.0	--	01/26/00
054-127	AGS	22-37	42	67.9	SG	12/07/99
054-127	Water Levels	22-37	42	70.6	SG	12/07/99
054-128	AGS	22-37	42	70.6	SG	12/02/99
054-128	Water Levels	22-37	42	69.9	SG	12/02/99

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
054-129	AGS	21-36	41	69.9	--	
054-130	AGS	22-37	42	69.9	SG	12/07/99
054-130	Water Levels	22-37	42	69.7	SG	12/07/99
054-14	Water Levels	38-48	53	69.7	SG	11/02/95
054-16	Water Levels	149-159	164	74.0	DG	11/21/95
054-168	AGS	17-33	38	72.5	--	11/09/00
054-169	AGS	17-33	38	69.3	--	11/08/00
054-184	AGS	35-45	46	69.6	--	12/20/01
054-185	AGS	29-39	40	75.6	--	12/20/01
054-191	AGS	20.54-35.6	61	71.3	--	09/25/02
054-61	BLIP	17.5-32.5	37.5	70.7	--	02/11/99
054-62	AGS	18.2-33.2	38.2	68.9	SG	03/30/99
054-62	Water Levels	18.2-33.2	38.2	69.8	SG	03/30/99
054-63	AGS	42.3-57.3	62.3	69.8	--	02/19/99
054-64	AGS	42-57	62	93.8	SG	02/18/99
054-64	Water Levels	42-57	62	92.8	SG	02/18/99
054-65	AGS	17.7-32.7	37.7	92.8	SG	03/31/99
054-65	Water Levels	17.7-32.7	37.7	69.6	SG	03/31/99
054-66	AGS	18-33	38	69.6	SG	04/01/99
054-66	Water Levels	18-33	38	70.0	SG	04/01/99
054-67	AGS	17.6-32.6	37.6	70.0	SG	03/22/99
054-67	Water Levels	17.6-32.6	37.6	68.1	SG	03/22/99
054-68	AGS	17.3-32.3	37.3	68.1	SG	03/01/99
054-68	Water Levels	17.3-32.3	37.3	68.2	SG	03/01/99
054-69	AGS	17.3-32.3	37.3	68.2	SG	03/03/99
054-69	Water Levels	17.3-32.3	37.3	67.8	SG	03/03/99
055-01	Water Levels	--	--	67.8	SG	
055-03	Water Levels	45-55	60	89.1	SG	08/18/93
055-03	WMF	45-55	60	86.8	SG	08/18/93
055-04	Water Levels	44-54	59	86.8	SG	08/17/93
055-05	Water Levels	40-50	55	87.8	SG	08/13/93
055-06	Water Levels	162-172	177	82.3	DG	12/13/94
055-10	WMF	89-99	104	79.9	--	03/19/97
055-14	AGS	17.2-32.2	37.2	86.6	--	03/04/99
055-15	AGS	18-33	38	67.9	SG	03/09/99
055-15	Water Levels	18-33	38	68.0	SG	03/09/99
055-16	AGS	17.7-32.7	37.7	68.0	SG	03/05/99
055-16	Water Levels	17.7-32.7	37.7	68.0	SG	03/05/99
055-29	AGS	47-57	62	68.0	--	12/09/99
055-30	AGS	20-35	40	69.2	SG	
055-30	Water Levels	20-35	40	68.8	SG	
055-31	AGS	45-55	60	68.8	SG	12/14/99
055-31	Water Levels	45-55	60	100.5	SG	12/14/99
055-32	AGS	40-55	60	100.5	--	01/28/00
056-01	Water Levels	--	--	68.0	DG	
056-02	Water Levels	--	--	90.0	SG	
056-03	Water Levels	--	--	90.1	DG	
056-04	Water Levels	40-50	55	85.5	SG	08/18/93
056-05	Water Levels	45-55	60	80.3	SG	08/18/93

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
056-06	Water Levels	44-54	59	85.8	SG	08/04/93
056-07	Water Levels	214-129	224.8	85.9	MAG	11/09/94
056-21	Water Levels	41-61	66	80.2	SG	03/25/97
056-21	WMF	41-61	66	86.3	SG	03/25/97
056-22	Water Levels	41-61	66	86.3	SG	03/24/97
056-22	WMF	41-61	66	87.4	SG	03/24/97
056-23	WMF	41-61	66	87.4	--	03/21/97
057-01	Water Levels	--	--	86.3	SG	
057-10	Water Levels	--	--	51.2	SG	
058-01	Water Levels	5-25	30	75.7	SG	
058-02	OU VI EDB	60-70	75.25	48.7	--	10/25/94
058-03	Water Levels	120-130	135	49.3	DG	11/17/94
060-01	Water Levels	5-15	20	49.6	SG	09/02/93
060-02	Water Levels	--	--	42.6	SG	
061-03	OU V	6-16	21	--	SG	09/13/93
061-03	Water Levels	6-16	21	42.7	SG	09/13/93
061-04	OU V	90-100	105	42.7	MG	12/20/94
061-04	Water Levels	90-100	105	42.3	MG	12/20/94
061-05	OU V	195-205	210	42.3	DG	01/12/95
061-05	Water Levels	195-205	210	43.3	DG	01/12/95
061-07	Water Levels	--	--	43.3	SG	
063-01	Water Levels	21-41	46	38.1	SG	07/28/93
063-02	Water Levels	27-47	52	65.0	SG	07/26/93
063-04	Water Levels	29-39	44	69.8	SG	08/05/93
063-05	Water Levels	22-32	37	68.8	SG	08/05/93
063-06	Water Levels	33-43	48	63.1	SG	08/05/93
063-07	Water Levels	29-39	44	74.5	SG	08/05/93
063-09	Site Background	207-212	217	71.7	MAG	12/16/94
063-09	Water Levels	207-212	217	69.1	MAG	12/16/94
064-01	Water Levels	39-59	64	69.1	SG	
064-02	Water Levels	--	--	83.5	SG	
064-03	AGS	38-58	63	85.1	SG	08/05/93
064-03	OU III (central)	38-58	63	80.8	SG	08/05/93
064-03	Water Levels	38-58	63	80.8	SG	08/05/93
064-46	BLIP	47-62	67	80.8	SG	02/09/99
064-46	Water Levels	47-62	67	98.7	SG	02/09/99
064-47	BLIP	48-63	68	98.7	--	02/03/99
064-48	BLIP	48-63	68	100.4	--	02/05/99
064-49	BLIP	33.5-48.5	53.5	100.2	SG	01/29/99
064-49	Water Levels	33.5-48.5	53.5	84.2	SG	01/29/99
064-50	BLIP	33-48	53	84.2	--	01/31/99
064-51	AGS	38.5-53.5	58.5	83.0	SG	04/05/99
064-51	Water Levels	38.5-53.5	58.5	92.7	SG	04/05/99
064-53	AGS	32.3-47.3	52.3	92.7	SG	02/25/99
064-53	Water Levels	32.3-47.3	52.3	83.6	SG	02/25/99
064-54	AGS	33-48	53	83.6	--	02/23/99
064-55	AGS	23-38	43	84.2	SG	03/29/99
064-55	Water Levels	23-38	43	73.4	SG	03/29/99
064-56	AGS	22-37	42	73.4	--	03/26/99

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
064-67	BLIP	51-66	71	--	SG	01/06/00
064-67	Water Levels	51-66	71	100.2	SG	01/06/00
064-80	AGS	22-37	42	100.2	--	11/13/00
064-95	AGS	39-48	49	73.4	--	01/23/02
065-01	OU III (AOC 29/HFBR Tritium)	42-62	67	--	SG	
065-01	Water Levels	42-62	67	87.9	SG	
065-02	AGS	55-65	70	87.9	--	12/01/86
065-02	OU III (central)	55-65	70	83.3	--	12/01/86
065-03	OU III (BGRR/WCF Sr-90)	55-65	70	83.3	--	11/26/86
065-04	OU III (BGRR/WCF Sr-90)	55-65	70	83.4	--	11/25/86
065-05	OU III (central)	55-65	70	84.2	SG	12/12/86
065-05	Water Levels	55-65	70	84.8	SG	12/12/86
065-06	OU III (BGRR/WCF Sr-90)	55-65	70	84.8	--	12/02/86
065-11	OU III (BGRR/WCF Sr-90)	51-56	56	84.8	--	11/19/48
065-120	AGS	22.4-37.4	42.4	83.8	SG	03/19/99
065-120	Water Levels	22.4-37.4	42.4	73.2	SG	03/19/99
065-121	AGS	19-34	39	73.2	SG	03/18/99
065-121	Water Levels	19-34	39	70.6	SG	03/18/99
065-122	AGS	18.8-33.8	38.8	70.6	SG	03/16/99
065-122	Water Levels	18.8-33.8	38.8	69.2	SG	03/16/99
065-123	AGS	18.2-33.2	38.2	69.2	--	03/12/99
065-124	AGS	18.3-33.3	38.3	68.7	SG	03/12/99
065-124	Water Levels	18.3-33.3	38.3	68.6	SG	03/12/99
065-125	AGS	18-33	38	68.6	--	03/11/99
065-126	AGS	18.5-33.5	38.5	68.5	--	03/09/99
065-160	OU III (BGRR/WCF Sr-90)	35-45	50	69.3	--	04/01/99
065-161	OU III (BGRR/WCF Sr-90)	90-100	105	84.5	MG	04/06/99
065-161	Water Levels	90-100	105	84.5	MG	04/06/99
065-162	OU III (BGRR/WCF Sr-90)	41-51	56	84.5	SG	02/25/99
065-162	Water Levels	41-51	56	87.8	SG	02/25/99
065-163	OU III (BGRR/WCF Sr-90)	70-80	85	87.8	SG	03/09/99
065-163	Water Levels	70-80	85	96.9	SG	03/09/99
065-164	OU III (BGRR/WCF Sr-90)	70-80	85	96.9	SG	03/17/99
065-164	Water Levels	70-80	85	100.8	SG	03/17/99
065-165	OU III (BGRR/WCF Sr-90)	110-120	125	100.8	MG	03/12/99
065-165	Water Levels	110-120	125	99.4	MG	03/12/99
065-166	OU III (BGRR/WCF Sr-90)	70-80	85	99.4	SG	04/08/99
065-166	Water Levels	70-80	85	109.5	SG	04/08/99
065-167	OU III (BGRR/WCF Sr-90)	70-80	85	109.5	SG	04/15/99
065-167	Water Levels	70-80	85	109.6	SG	04/15/99
065-168	OU III (BGRR/WCF Sr-90)	80-90	95	109.6	--	04/08/99
065-169	OU III (BGRR/WCF Sr-90)	80-90	95	112.7	SG	04/22/99
065-169	Water Levels	80-90	95	109.4	SG	04/22/99
065-170	OU III (BGRR/WCF Sr-90)	80-90	95	109.4	--	04/29/99
065-171	OU III (BGRR/WCF Sr-90)	130-140	145	116.7	MG	04/28/99
065-171	Water Levels	130-140	145	117.0	MG	04/28/99
065-172	OU III (BGRR/WCF Sr-90)	85-95	100	117.0	SG	04/15/99
065-172	Water Levels	85-95	100	121.2	SG	04/15/99
065-173	AGS	35-45	50	121.2	SG	03/30/99

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
065-173	OU III (BGRR/WCF Sr-90)	35-45	50	83.6	SG	03/30/99
065-173	Water Levels	35-45	50	83.6	SG	03/30/99
065-174	OU III (BGRR/WCF Sr-90)	35-45	50	83.6	--	03/31/99
065-175	OU III (BGRR/WCF Sr-90)	35-45	50	83.4	SG	03/30/99
065-175	Water Levels	35-45	50	83.8	SG	03/30/99
065-176	OU III (BGRR/WCF Sr-90)	35-45	50	83.8	SG	03/10/99
065-176	Water Levels	35-45	50	84.0	SG	03/10/99
065-177	OU III (BGRR/WCF Sr-90)	35-45	50	84.0	SG	03/10/99
065-177	Water Levels	35-45	50	85.4	SG	03/10/99
065-178	OU III (BGRR/WCF Sr-90)	75-85	90	85.4	SG	03/29/99
065-178	Water Levels	75-85	90	94.0	SG	03/29/99
065-18	OU III (BGRR/WCF Sr-90)	50.5-60.5	65/6	94.0	SG	12/06/95
065-18	Water Levels	50.5-60.5	65.5	84.5	SG	12/06/95
065-19	OU III (BGRR/WCF Sr-90)	90-100	105	84.5	--	12/12/95
065-192	AGS	50-60	65	85.9	--	12/17/99
065-193	AGS	50-60	65	73.0	--	12/17/99
065-194	AGS	45-55	60	70.7	--	12/16/99
065-195	AGS	45-55	60	--	--	12/14/99
065-20	OU III (BGRR/WCF Sr-90)	170-180	185	68.5	DG	12/08/95
065-20	Water Levels	170-180	185	84.8	DG	12/08/95
065-321	AGS	27-37	38	84.8	--	06/20/02
065-322	AGS	27-37	38	68.3	--	06/21/02
065-323	AGS	25-35	36	68.1	--	06/21/02
065-324	AGS	23-33	34	68.2	--	06/21/02
065-325	801	66-81	66	69.0	--	09/27/02
065-360	OU III (BGRR/WCF Sr-90)	40-50	55	110.0	--	12/06/04
065-361	OU III (BGRR/WCF Sr-90)	50-60	65	85.9	--	12/02/04
065-362	OU III (BGRR/WCF Sr-90)	40-50	55	85.9	--	01/13/05
065-363	OU III (BGRR/WCF Sr-90)	55-65	70	86.2	--	11/18/04
065-364	OU III (BGRR/WCF Sr-90)	65-75	80	96.3	--	11/17/04
065-365	OU III (BGRR/WCF Sr-90)	75-85	90	96.5	--	11/12/04
065-366	OU III (BGRR/WCF Sr-90)	75-85	90	98.4	--	02/16/05
065-367	OU III (BGRR/WCF Sr-90)	90-100	105	109.0	--	02/14/05
065-37	OU III (AOC 29/HFBR Tritium)	68-78	83	108.9	--	02/13/97
065-37	OU III (BGRR/WCF Sr-90)	68-78	83	115.5	--	02/13/97
065-38	OU III (AOC 29/HFBR Tritium)	58-68	73	115.5	SG	02/25/97
065-38	OU III (BGRR/WCF Sr-90)	58-68	73	103.7	SG	02/25/97
065-38	Water Levels	58-68	73	103.7	SG	02/25/97
065-384	OU III (BGRR/WCF Sr-90)	50-70	75	103.7	--	01/25/06
065-385	OU III (BGRR/WCF Sr-90)	50-70	75	--	--	01/23/06
065-39	OU III (AOC 29/HFBR Tritium)	82.4-92.4	97.6	--	--	02/26/97
065-39	OU III (BGRR/WCF Sr-90)	82.4-92.4	97.6	104.0	--	02/26/97
065-40	OU III (AOC 29/HFBR Tritium)	102-112	117	104.0	--	02/26/97
065-40	OU III (BGRR/WCF Sr-90)	102-112	117	104.1	--	02/26/97
065-401	OU III (BGRR/WCF Sr-90)	57-77	82	104.1	SG	04/07/11
065-402	OU III (BGRR/WCF Sr-90)	37-57	62		SG	04/04/11
065-404	OU III (BGRR/WCF Sr-90)	57-77	82		SG	04/07/11
065-405	OU III (BGRR/WCF Sr-90)	75-85	90	117.8	SG	03/06/12
065-41	OU III (AOC 29/HFBR Tritium)	47-57	62	109.1	SG	02/13/97

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
065-41	Water Levels	47-57	62	93.6	SG	02/13/97
065-42	OU III (AOC 29/HFBR Tritium)	47.5-57.5	62.5	93.6	SG	02/14/97
065-42	Water Levels	47.5-57.5	62.5	92.8	SG	02/14/97
065-52	AGS	--	--	92.8	--	
066-01	Water Levels	45-50	50	115.4	SG	05/25/72
066-07	Water Levels	65-85	90	79.6	SG	
066-07	WMF	65-85	90	87.5	SG	
066-08	OU III (central)	35-55	60	87.5	SG	
066-08	Water Levels	35-55	60	86.8	SG	
066-09	OU III (central)	75-95	100	86.8	--	
066-13	Water Levels	--	--	86.9	SG	
066-14	Water Levels	--	--	79.3	SG	
066-16	Water Levels	--	--	77.0	SG	
066-17	OU IV (AOC 6 Sr-90)	33.9-53.9	--	72.3	--	
066-189	OU IV (AOC 6 Sr-90)	26-46	51	79.6	SG	09/15/99
066-189	Water Levels	26-46	51	73.3	SG	09/15/99
066-190	OU IV (AOC 6 Sr-90)	27-47	52	73.3	SG	09/16/99
066-190	Water Levels	27-47	52	74.6	SG	09/16/99
066-20	Water Levels	--	--	74.6	SG	
066-29	Water Levels	165-175	180	82.5	DG	10/05/95
066-83	Water Levels	41-61	66	71.8	SG	03/25/97
066-83	WMF	41-61	66	84.7	SG	03/25/97
066-84	Water Levels	58.5-75	80	84.7	SG	03/20/97
066-84	WMF	58.5-75	80	87.2	SG	03/20/97
066-85	Water Levels	--	--	87.2	SG	
067-01	Water Levels	14-24	29	80.8	SG	08/10/93
069-01	Water Levels	--	--	54.6	SD	
069-10	Water Levels	15-25	30	53.7	SG	08/11/93
070-01	Water Levels	15-35	40	53.2	SG	
072-01	Water Levels	37-57	62	57.2	SG	
072-03	Water Levels	35.5-45.5	50.5	80.5	SG	10/31/95
072-04	Water Levels	163-173	178	68.6	SG	11/09/95
073-01	Water Levels	32-52	57	68.3	SG	07/30/93
075-01	OU III (central)	40-60	65	75.8	SG	
075-01	Water Levels	40-60	65	86.0	SG	
075-02	OU III (central)	40-60	65	86.0	--	
075-09	OU III (BGRR/WCF Sr-90)	60-70	75	82.0	--	12/05/95
075-10	OU III (BGRR/WCF Sr-90)	120-130	130	77.0	DG	12/07/95
075-10	Water Levels	120-130	130	76.8	DG	12/07/95
075-11	OU III (AOC 29/HFBR Tritium)	56.5-66.5	71.5	76.8	SG	07/01/96
075-11	Water Levels	56.5-66.5	71.5	93.3	SG	07/01/96
075-12	OU III (AOC 29/HFBR Tritium)	59-69	74	93.3	--	07/02/96
075-188	OU III (BGRR/WCF Sr-90)	85-95	100	93.8	SG	02/23/99
075-188	Water Levels	85-95	100	80.0	SG	02/23/99
075-189	OU III (BGRR/WCF Sr-90)	67-72	77	80.0	--	04/06/99
075-190	OU III (BGRR/WCF Sr-90)	40-50	55	91.6	SG	03/19/99
075-190	Water Levels	40-50	55	80.2	SG	03/19/99
075-191	OU III (BGRR/WCF Sr-90)	85-95	100	80.2	--	03/29/99
075-192	OU III (BGRR/WCF Sr-90)	140-150	155	80.2	MG	03/19/99

**Table 1-7
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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
075-192	Water Levels	140-150	155	80.3	MG	03/19/99
075-193	OU III (BGRR/WCF Sr-90)	80-90	95	80.3	SG	03/01/99
075-193	Water Levels	80-90	95	81.4	SG	03/01/99
075-194	OU III (BGRR/WCF Sr-90)	140-150	155	81.4	MG	03/03/99
075-194	Water Levels	140-150	155	81.4	MG	03/03/99
075-195	OU III (BGRR/WCF Sr-90)	70-80	85	81.4	SG	01/28/99
075-195	Water Levels	70-80	85	76.1	SG	01/28/99
075-196	OU III (BGRR/WCF Sr-90)	85-95	100	76.1	SG	02/01/99
075-196	Water Levels	85-95	100	76.2	SG	02/01/99
075-197	OU III (BGRR/WCF Sr-90)	120-130	135	76.2	MG	02/04/99
075-197	Water Levels	120-130	135	76.1	MG	02/04/99
075-198	OU III (BGRR/WCF Sr-90)	70-80	85	76.1	SG	02/12/99
075-198	Water Levels	70-80	85	74.8	SG	02/12/99
075-199	OU III (BGRR/WCF Sr-90)	85-95	100	74.8	SG	02/11/99
075-199	Water Levels	85-95	100	74.7	SG	02/11/99
075-200	OU III (BGRR/WCF Sr-90)	120-130	135	74.7	MG	02/09/99
075-200	Water Levels	120-130	135	74.8	MG	02/09/99
075-201	OU III (BGRR/WCF Sr-90)	120-130	135	74.8	SG	02/09/99
075-201	Water Levels	120-130	135	111.0	SG	02/09/99
075-202	OU III (BGRR/WCF Sr-90)	63-73	78	111.0	SG	04/01/99
075-202	Water Levels	63-73	78	77.0	SG	04/01/99
075-203	OU III (BGRR/WCF Sr-90)	70-80	85	77.0	SG	02/18/99
075-203	Water Levels	70-80	85	78.2	SG	02/18/99
075-208	OU III (AOC 29/HFBR Tritium)	53-63	68	78.2	--	09/07/99
075-209	OU III (AOC 29/HFBR Tritium)	92-102	107	80.8	--	09/02/99
075-210	OU III (AOC 29/HFBR Tritium)	53-63	68	81.0	--	09/08/99
075-211	OU III (AOC 29/HFBR Tritium)	92-102	107	78.3	--	09/07/99
075-224	OU III (AOC 29/HFBR Tritium)	52-56	57	78.3	--	02/10/00
075-225	OU III (AOC 29/HFBR Tritium)	48.2-52.2	61.3	86.2	SG	02/10/00
075-225	Water Levels	48.2-52.2	61.3	86.2	SG	02/10/00
075-226	OU III (AOC 29/HFBR Tritium)	56'-60'	61.3	86.2	--	02/10/00
075-227	OU III (AOC 29/HFBR Tritium)	52'-56'	57.5	86.2	--	02/09/00
075-228	OU III (AOC 29/HFBR Tritium)	48.1-52.1	61.1	86.3	--	02/08/00
075-229	OU III (AOC 29/HFBR Tritium)	56'-60'	61.1	86.4	--	02/08/00
075-230	OU III (AOC 29/HFBR Tritium)	52.4-56.4	57.4	86.4	--	02/07/00
075-231	OU III (AOC 29/HFBR Tritium)	48.3-52.3	61.5	86.4	--	02/04/00
075-232	OU III (AOC 29/HFBR Tritium)	56.5-60.5	61.5	86.4	--	02/04/00
075-233	OU III (AOC 29/HFBR Tritium)	52'-56'	57.8	86.4	--	02/03/00
075-234	OU III (AOC 29/HFBR Tritium)	47.7-51.7	61.5	86.5	SG	02/02/00
075-234	Water Levels	47.7-51.7	61.5	86.6	SG	02/02/00
075-235	OU III (AOC 29/HFBR Tritium)	56.5-60.5	61.5	86.6	--	02/02/00
075-236	OU III (AOC 29/HFBR Tritium)	52.3-56.3	57.3	86.6	--	02/01/00
075-237	OU III (AOC 29/HFBR Tritium)	48.5-53.5	61.65	86.7	--	01/31/00
075-238	OU III (AOC 29/HFBR Tritium)	56.65-60.65	61.65	86.5	--	01/31/00
075-239	OU III (AOC 29/HFBR Tritium)	52'-56'	57	86.5	--	02/11/00
075-240	OU III (AOC 29/HFBR Tritium)	47.6-51.6	60.9	87.0	--	02/15/00
075-241	OU III (AOC 29/HFBR Tritium)	55.9-59.9	60.9	86.9	--	02/15/00
075-242	OU III (AOC 29/HFBR Tritium)	52.6-56.6	57.6	86.9	--	01/28/00
075-244	OU III (AOC 29/HFBR Tritium)	56.3-60.3	61.3	86.9	--	01/27/00

**Table 1-7
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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
075-245	OU III (AOC 29/HFBR Tritium)	48.6'-52.6'	53.6	86.9	SG	02/15/00
075-245	Water Levels	48.6'-52.6'	53.6	86.8	SG	02/15/00
075-285	OU III (AOC 29/HFBR Tritium)	52'-56'	--	86.8		
075-286	OU III (AOC 29/HFBR Tritium)	48'-52'	--	85.7	SG	
075-286	Water Levels	48'-52'	--	85.8	SG	
075-287	OU III (AOC 29/HFBR Tritium)	56'-60'	--	85.8	SG	
075-287	Water Levels	56'-60'	--	85.8	SG	
075-288	OU III (AOC 29/HFBR Tritium)	52'-56'	--	85.8	SG	
075-288	Water Levels	52'-56'	--	87.6	SG	
075-289	OU III (AOC 29/HFBR Tritium)	58-62'	63	87.6	--	11/28/00
075-291	OU III (AOC 29/HFBR Tritium)	52-56	57	79.4	SG	09/21/00
075-291	Water Levels	52-56	57	82.6	SG	09/21/00
075-292	OU III (AOC 29/HFBR Tritium)	48-52	53	82.6	--	09/28/00
075-293	OU III (AOC 29/HFBR Tritium)	52-56	57	81.2	--	09/29/00
075-294	OU III (AOC 29/HFBR Tritium)	54-58	59	81.9	--	10/16/00
075-295	OU III (AOC 29/HFBR Tritium)	52-56	57	79.8	--	10/17/00
075-296	OU III (AOC 29/HFBR Tritium)	62-66	67	80.7	SG	11/20/00
075-296	Water Levels	62-66	67	79.2	SG	11/20/00
075-297	OU III (AOC 29/HFBR Tritium)	62-66	67	79.2	SG	11/21/00
075-297	Water Levels	62-66	67	78.9	SG	11/21/00
075-298	OU III (AOC 29/HFBR Tritium)	56-60	61	78.9	SG	11/22/00
075-298	Water Levels	56-60	61	78.4	SG	11/22/00
075-299	OU III (AOC 29/HFBR Tritium)	56-60	61	78.4	SG	11/27/00
075-299	Water Levels	56-60	61	78.1	SG	11/27/00
075-39	OU III (AOC 29/HFBR Tritium)	47-57	62	78.1	SG	02/18/97
075-39	OU III (BGRR/WCF Sr-90)	47-57	62	93.0	SG	02/18/97
075-39	Water Levels	47-57	62	93.0	SG	02/18/97
075-40	OU III (AOC 29/HFBR Tritium)	120-125	130	93.0	MG	03/01/97
075-40	OU III (BGRR/WCF Sr-90)	120-125	130	92.6	MG	03/01/97
075-40	Water Levels	120-125	130	92.6	MG	03/01/97
075-41	OU III (AOC 29/HFBR Tritium)	193-198	198	92.6	DG	03/03/97
075-41	OU III (BGRR/WCF Sr-90)	193-198	198	92.6	DG	03/03/97
075-41	Water Levels	193-198	198	92.6	DG	03/03/97
075-413	OU III (AOC 29/HFBR Tritium)	56-60	61	92.6	SG	
075-413	Water Levels	56-60	61	81.1	SG	
075-414	OU III (AOC 29/HFBR Tritium)	60-64	65	81.1	SG	06/07/01
075-414	Water Levels	60-64	65	79.4	SG	06/07/01
075-415	OU III (AOC 29/HFBR Tritium)	62-66	67	79.4	SG	06/12/01
075-415	Water Levels	62-66	67	77.5	SG	06/12/01
075-416	OU III (AOC 29/HFBR Tritium)	60-64	65	77.5	SG	06/12/01
075-416	Water Levels	60-64	65	77.6	SG	06/12/01
075-417	OU III (AOC 29/HFBR Tritium)	60-64	65	77.6	SG	06/11/01
075-417	Water Levels	60-64	65	78.0	SG	06/11/01
075-418	OU III (AOC 29/HFBR Tritium)	56-60	61	78.0	SG	06/08/01
075-418	Water Levels	56-60	61	78.1	SG	06/08/01
075-419	OU III (AOC 29/HFBR Tritium)	56-60	61	78.1	SG	07/20/01
075-419	Water Levels	56-60	61	77.9	SG	07/20/01
075-42	OU III (AOC 29/HFBR Tritium)	47-57	62	77.9	--	02/19/97
075-43	OU III (AOC 29/HFBR Tritium)	47-57	62	94.8	SG	02/20/97

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
075-43	Water Levels	47-57	62	93.8	SG	02/20/97
075-44	OU III (AOC 29/HFBR Tritium)	47-57	61.5	93.8	SG	02/21/97
075-44	Water Levels	47-57	61.5	89.0	SG	02/21/97
075-45	OU III (AOC 29/HFBR Tritium)	49-59	64	89.0	--	02/21/97
075-46	OU III (BGRR/WCF Sr-90)	33-43	48	88.9	SG	02/17/97
075-46	Water Levels	33-43	48	79.5	SG	02/17/97
075-47	OU III (BGRR/WCF Sr-90)	31.3-41.3	46.3	79.5	SG	02/17/97
075-47	Water Levels	31.3-41.3	46.3	81.0	SG	02/17/97
075-48	OU III (BGRR/WCF Sr-90)	63-73	78	81.0	--	02/20/97
075-49	Water Levels	40-50	56	78.8	SG	02/17/97
075-50	Water Levels	30.5-40.5	46	84.6	SG	02/15/97
075-51	Water Levels	33-43	48	75.9	SG	02/18/97
075-558	OU III (AOC 29/HFBR Tritium)	56-60	61.3	79.2	SG	10/01/01
075-558	Water Levels	56-60	61.3	88.1	SG	10/01/01
075-663	OU III (BGRR/WCF Sr-90)	113-123	128	88.1	--	11/23/04
075-664	OU III (BGRR/WCF Sr-90)	65-75	80	123.6	--	01/04/05
075-665	OU III (BGRR/WCF Sr-90)	77-87	93	103.1	--	01/10/05
075-666	OU III (BGRR/WCF Sr-90)	46-56	61	102.7	--	11/05/04
075-667	OU III (BGRR/WCF Sr-90)	61-71	76	80.2	--	11/01/04
075-668	OU III (BGRR/WCF Sr-90)	76-86	91	79.8	--	11/03/04
075-669	OU III (BGRR/WCF Sr-90)	55-65	70	80.0	--	12/21/04
075-670	OU III (BGRR/WCF Sr-90)	89-99	104	78.0	--	12/14/04
075-671	OU III (BGRR/WCF Sr-90)	104-114	119	73.0	--	12/10/04
075-672	OU III (BGRR/WCF Sr-90)	107-117	122	72.9	--	12/16/04
075-673	OU III (BGRR/WCF Sr-90)	--	--	79.8	--	
075-674	OU III (BGRR/WCF Sr-90)	--	--	80.5	--	
075-675	OU III (BGRR/WCF Sr-90)	--	--	81.1	--	
075-680	OU III (BGRR/WCF Sr-90)	90-100	105	81.2	SG	11/15/07
075-681	OU III (BGRR/WCF Sr-90)	54-64	69	124.2	SG	10/17/07
075-682	OU III (BGRR/WCF Sr-90)	76-86	91	83.0	SG	11/14/07
075-683	OU III (BGRR/WCF Sr-90)	76-86	91	89.8	SG	10/15/07
075-684	OU III (BGRR/WCF Sr-90)	74-84	89	78.8	SG	10/16/07
075-699	OU III (BGRR/WCF Sr-90)	65-85	90	78.7		04/06/11
075-699	OU III (BGRR/WCF Sr-90)	65-85	90		SG	04/06/11
075-700	OU III (BGRR/WCF Sr-90)	50-70	75	122.7		03/31/11
075-700	OU III (BGRR/WCF Sr-90)	50-70	75		SG	03/31/11
075-701	OU III (BGRR/WCF Sr-90)	48-68	73	106.6		03/30/11
075-701	OU III (BGRR/WCF Sr-90)	48-68	73		SG	03/30/11
075-705	OU III (BGRR/WCF Sr-90)	85-95	100	103.7	SG	11/12/10
075-705	OU III (BGRR/WCF Sr-90)	85-95	100		SG	11/12/10
075-706	OU III (BGRR/WCF Sr-90)	90-100	105	---	SG	11/09/10
075-706	OU III (BGRR/WCF Sr-90)	90-100	105		SG	11/09/10
075-707	OU III (BGRR/WCF Sr-90)	70-80	85	---	SG	11/04/10
075-707	OU III (BGRR/WCF Sr-90)	70-80	85		SG	11/04/10
075-85	OU III (BGRR/WCF Sr-90)	65-70	75	---	--	06/10/97
075-86	OU III (BGRR/WCF Sr-90)	105-110	115	--	MG	06/11/97
075-86	Water Levels	105-110	115	--	MG	06/11/97
075-87	OU III (BGRR/WCF Sr-90)	105-110	115	--	--	06/12/97
075-88	OU III (AOC 29/HFBR Tritium)	65-70	75	78.6	--	06/04/97

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
075-89	OU III (AOC 29/HFBR Tritium)	105-110	115	--	--	06/09/97
076-04	OU IV (AOC 5 AS/SVE)	30-50	--	--	SG	
076-04	Water Levels	30-50	--	75.9	SG	
076-05	OU IV (AOC 6 Sr-90)	30-50	--	75.9	--	
076-06	OU IV (AOC 5 AS/SVE)	30-50	--	73.6	SG	
076-06	Water Levels	30-50	--	78.5	SG	
076-07	OU IV (AOC 6 Sr-90)	55-65	70	78.5	SG	11/14/86
076-07	Water Levels	55-65	70	76.3	SG	11/14/86
076-09	OU IV (AOC 6 Sr-90)	55-65	--	76.3	--	
076-10	OU IV (AOC 6 Sr-90)	30-50	--	74.5	SG	
076-10	Water Levels	30-50	--	78.4	SG	
076-11	Water Levels	52-72	72	78.4	SG	06/28/82
076-122	Water Levels	--	--	78.3	SG	
076-13	OU IV (AOC 6 Sr-90)	31.1-51.1	--	73.3	SG	
076-13	Water Levels	31.1-51.1	--	79.0	SG	
076-16	MPF	27-47	53	79.0	SG	
076-16	Water Levels	27-47	53	79.4	SG	
076-167	OU IV (AOC 6 Sr-90)	37-57	62	79.4	SG	09/23/96
076-167	Water Levels	37-57	62	79.8	SG	09/23/96
076-168	OU IV (AOC 6 Sr-90)	36-56	61	79.8	--	09/24/96
076-169	OU IV (AOC 6 Sr-90)	36-56	62	78.6	--	09/25/96
076-17	MPF	27-47	53	79.2	--	
076-171	Water Levels	100-120	125	78.4	SD	05/29/97
076-172	OU III (AOC 29/HFBR Tritium)	110-130	135	80.2	DG	05/30/97
076-172	Water Levels	110-130	135	87.9	DG	05/30/97
076-173	OU III (AOC 29/HFBR Tritium)	34-54	59	87.9	SG	05/20/97
076-173	Water Levels	34-54	59	83.3	SG	05/20/97
076-174	OU III (AOC 29/HFBR Tritium)	102-122	127	83.3	MG	06/01/97
076-174	Water Levels	102-122	127	83.2	MG	06/01/97
076-175	OU III (AOC 29/HFBR Tritium)	142-162	167	83.2	DG	06/02/97
076-175	Water Levels	142-162	167	82.9	DG	06/02/97
076-176	Water Levels	--	--	82.9	SG	
076-177	OU III (AOC 29/HFBR Tritium)	89-109	114	89.4	--	05/27/97
076-18	MPF	23-43	48	69.0	SG	
076-18	Water Levels	23-43	48	74.0	SG	
076-181	OU IV (AOC 6 Sr-90)	59.75-69.75	74.75	74.0	--	07/02/97
076-182	OU IV (AOC 6 Sr-90)	79.8-89.8	94.8	75.1	--	07/01/97
076-183	OU IV (AOC 6 Sr-90)	4.5-44.5	49.5	75.0	SG	07/07/97
076-183	Water Levels	4.5-44.5	49.5	77.2	SG	07/07/97
076-184	OU IV (AOC 6 Sr-90)	60.5-70.5	75.5	77.2	--	07/08/97
076-185	OU IV (AOC 5 AS/SVE)	4.5-44.5	49.6	77.0	SG	07/08/97
076-185	Water Levels	4.5-44.5	49.6	74.1	SG	07/08/97
076-19	MPF	23-43	48	74.1	SG	
076-19	Water Levels	23-43	48	74.5	SG	
076-20	OU IV (AOC 6 Sr-90)	24.4-44.4	49.42	74.5	SG	12/11/89
076-20	Water Levels	24.4-44.4	49.42	76.4	SG	12/11/89
076-22	OU IV (AOC 6 Sr-90)	52-62	67.3	76.4	SG	12/14/89
076-22	Water Levels	52-62	67.3	78.5	SG	12/14/89
076-24	OU IV (AOC 6 Sr-90)	30-50	--	78.5	SG	

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
076-24	Water Levels	30-50	--	75.6	SG	
076-25	MPF	31.6-51.6	--	75.6	SG	
076-25	OU IV (AOC 6 Sr-90)	31.6-51.6	--	78.6	SG	
076-25	Water Levels	31.6-51.6	--	78.6	SG	
076-258	Water Levels	--	--	78.6	SG	
076-26	OU IV (AOC 6 Sr-90)	34.4-54.4	--	79.6	--	
076-262	OU IV (AOC 6 Sr-90)	70-80	85	82.1	SG	09/22/97
076-262	Water Levels	70-80	85	76.0	SG	09/22/97
076-263	OU IV (AOC 6 Sr-90)	70-80	85	76.0	--	09/18/97
076-264	OU IV (AOC 6 Sr-90)	55-65	70	73.3	SG	09/19/97
076-264	Water Levels	55-65	70	71.1	SG	09/19/97
076-265	OU IV (AOC 6 Sr-90)	70-80	85	71.1	--	09/24/97
076-27	OU IV (AOC 6 Sr-90)	33.9-53.9	--	78.6	SG	
076-27	Water Levels	33.9-53.9	--	78.7	SG	
076-28	OU III (central)	35.1-55.1	--	78.7	SG	
076-28	OU IV (AOC 6 Sr-90)	35.1-55.1	--	80.2	SG	
076-28	Water Levels	35.1-55.1	--	80.2	SG	
076-29	Water Levels	--	--	80.2	SG	
076-314	OU III (central)	32-52	57	69.0	SG	09/14/99
076-314	OU IV (AOC 6 Sr-90)	32-52	57	79.8	SG	09/14/99
076-314	Water Levels	32-52	57	79.8	SG	09/14/99
076-317	OU III (central)	31-51	56	79.8	SG	09/17/99
076-317	OU IV (AOC 6 Sr-90)	31-51	56	78.8	SG	09/17/99
076-317	Water Levels	31-51	56	78.8	SG	09/17/99
076-373	OU III (central)	34-54	59	78.8	SG	09/13/99
076-373	OU IV (AOC 6 Sr-90)	34-54	59	--	SG	09/13/99
076-373	Water Levels	34-54	59	--	SG	09/13/99
076-378	MPF	27-42	47	--	SG	01/03/00
076-378	Water Levels	27-42	47	76.2	SG	01/03/00
076-379	MPF	28-43	48	76.2	--	01/03/00
076-380	MPF	27-42	47	75.7	SG	01/04/00
076-380	Water Levels	27-42	47	73.6	SG	01/04/00
076-415	OU IV (AOC 6 Sr-90)	50-60	65	73.6	SG	3/25/2011
076-416	OU IV (AOC 6 Sr-90)	50-60	65		SG	03/24/11
076-417	OU IV (AOC 6 Sr-90)	50-60	65		SG	03/22/11
077-02	Water Levels	--	--		SG	
077-03	Water Levels	--	--	74.4	SG	
077-10	OU III (AOC 29/HFBR Tritium)	94-114	119	56.9	SD	05/28/97
077-10	Water Levels	94-114	119	75.1	SD	05/28/97
077-11	OU III (AOC 29/HFBR Tritium)	110-130	135	75.1	SD	06/06/97
077-11	Water Levels	110-130	135	93.1	SD	06/06/97
078-01	Water Levels	15-25	30	93.1	SG	09/08/93
079-17	Water Levels	15-25	25	46.9	SG	10/24/94
080-02	Water Levels	35-55	60	47.0	SG	
080-03	Water Levels	76-96	101	49.0	DG	
080-04	Water Levels	12-32	37	50.0	SG	
080-11	Water Levels	20-30	35.25	54.4	SG	10/26/94
082-01	Water Levels	40-50	55	52.8	SG	08/06/93
083-01	OU III (central)	70-100	105	82.3	SG	

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
083-01	Water Levels	70-100	105	87.7	SG	
083-02	OU III (central)	120-150	155	87.7	MG	
083-02	Water Levels	120-150	155	91.9	MG	
083-03	Water Levels	72-92	92	91.9	SG	06/28/82
083-05	Water Levels	65-75	80	86.4	SG	08/09/93
083-06	Water Levels	44-54	59	107.8	SG	08/09/93
084-01	Water Levels	65-85	90	86.3	SG	
084-02	Water Levels	54-64	69	105.7	SG	08/10/93
084-03	Water Levels	100-110	114	93.6	MG	11/20/95
084-04	OU III (central)	145-155	160	94.3	--	11/27/95
084-05	OU III (central)	179-189	194	94.1	DG	11/14/95
084-05	Water Levels	179-189	194	94.2	DG	11/14/95
084-12	BMRR	55-70	75	94.2	SG	04/25/97
084-12	Water Levels	55-70	75	101.2	SG	04/25/97
084-13	BMRR	53-68	73	101.2	--	05/01/97
084-27	BMRR	50.5-65.5	70.5	101.6	--	04/23/99
084-28	BMRR	48-63	68	100.0	SG	04/24/99
084-28	Water Levels	48-63	68	99.2	SG	04/24/99
084-36	Water Levels	39-54	59	99.2	SG	12/29/99
084-37	Water Levels	39-54	59	84.0	SG	12/29/99
085-01	OU III (AOC 29/HFBR Tritium)	60-90	95	84.2	MG	
085-01	Water Levels	60-90	95	73.9	MG	
085-02	OU III (AOC 29/HFBR Tritium)	130-160	165	73.9	--	
085-03	Water Levels	--	--	73.9	SG	06/28/82
085-04	Water Levels	--	--	72.9	SG	06/28/82
085-07	OU III (Carbon tet)	140-145	150	73.1	DG	12/03/93
085-07	Water Levels	140-145	150	81.6	DG	12/03/93
085-13	OU III (Carbon tet)	250-255	260	81.6	MAG	11/29/94
085-13	Water Levels	250-255	260	81.6	MAG	11/29/94
085-158	OU III (Carbon tet) EW-13	--	--	81.6	--	
085-159	OU III (Carbon tet) EW-14	--	--	--	--	
085-16	Gas Station	34-54	59	--	SG	07/08/96
085-16	OU III (Carbon tet)	34-54	59	80.8	SG	07/08/96
085-16	Water Levels	34-54	59	80.8	SG	07/08/96
085-160	OU III (Carbon tet)	34-54	59	80.8	SG	06/16/99
085-160	Water Levels	34-54	59	81.1	SG	06/16/99
085-161	OU III (Carbon tet)	33-53	58	81.1	SG	06/24/99
085-161	Water Levels	33-53	58	81.5	SG	06/24/99
085-162	OU III (Carbon tet)	29-49	54	81.5	SG	06/17/99
085-162	Water Levels	29-49	54	82.0	SG	06/17/99
085-163	OU III (Carbon tet)	29-49	54	82.0	SG	06/21/99
085-163	Water Levels	29-49	54	81.8	SG	06/21/99
085-17	Gas Station	34-54	59	81.8	SG	7/2/19996
085-17	OU III (Carbon tet)	34-54	59	80.6	SG	7/2/19996
085-17	Water Levels	34-54	59	80.6	SG	7/2/19996
085-170	OU III (AOC 29/HFBR Tritium)	90-100	105	80.6	--	09/20/99
085-171	OU III (AOC 29/HFBR Tritium)	125-135	140	72.4	--	09/22/99
085-235	Gas Station	35-50	55	72.4	SG	01/05/00
085-235	Water Levels	35-50	55	80.4	SG	01/05/00

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
085-236	Gas Station	35-50	55	80.4	SG	01/05/00
085-236	OU III (Carbon tet)	35-50	55	80.8	SG	01/05/00
085-236	Water Levels	35-50	55	80.8	SG	01/05/00
085-237	Gas Station	35-50	55	80.8	SG	01/04/00
085-237	OU III (Carbon tet)	35-50	55	80.3	SG	01/04/00
085-237	Water Levels	35-50	55	80.3	SG	01/04/00
085-238	OU III (Carbon tet)	25-45	50	80.3	SG	04/26/00
085-238	Water Levels	25-45	50	71.9	SG	04/26/00
085-285	OU III (AOC 29/HFBR Tritium)	64-68	69	71.9	SG	09/25/01
085-285	Water Levels	64-68	69	72.4	SG	09/25/01
085-286	OU III (AOC 29/HFBR Tritium)	64-68	69.3	72.4	SG	09/26/01
085-286	Water Levels	64-68	69.3	72.6	SG	09/26/01
085-287	OU III (AOC 29/HFBR Tritium)	64-68	69.3	72.6	SG	07/27/01
085-287	Water Levels	64-68	69.3	72.9	SG	07/27/01
085-288	OU III (AOC 29/HFBR Tritium)	64-68	69	72.9	SG	11/28/01
085-288	Water Levels	64-68	69	72.9	SG	11/28/01
085-289	OU III (AOC 29/HFBR Tritium)	64-68	69.3	72.9	SG	09/26/01
085-289	Water Levels	64-68	69.3	73.1	SG	09/26/01
085-290	OU III (AOC 29/HFBR Tritium)	61-71	72	73.1	SG	11/05/01
085-290	Water Levels	61-71	72	74.0	SG	11/05/01
085-291	OU III (AOC 29/HFBR Tritium)	132-142	143	74.0	DG	11/26/01
085-291	Water Levels	132-142	143	65.7	DG	11/26/01
085-292	Water Levels	132-142	143	65.7	DG	11/27/01
085-293	OU III (Bldg 96)	45.2-55.2	60.2	67.8	SG	10/02/00
085-293	Water Levels	45.2-55.2	60.2	62.9	SG	10/02/00
085-335	OU III (Bldg 96)	30-40	45	62.9	--	06/10/03
085-337	OU III (AOC 29/HFBR Tritium)	--	--	62.8	--	
085-338	OU III (AOC 29/HFBR Tritium)	--	--	72.7	--	
085-347	OU III (Bldg 96)	20-25	25	72.8	--	11/22/04
085-348	OU III (Bldg 96)	32-37	37	61.2	--	11/22/04
085-349	OU III (Bldg 96)	20-25	25	61.1	--	11/19/04
085-350	OU III (Bldg 96)	32-37	37	62.4	--	11/22/04
085-351	OU III (Bldg 96)	20-25	25	62.4	--	11/23/04
085-352	OU III (Bldg 96)	32-37	37	62.9	--	11/23/04
085-353	OU III (Bldg 96)	20-25	25	62.8	--	11/22/04
085-354	OU III (Bldg 96)	20-25	25	62.3	--	11/22/04
085-378	OU III (Bldg 96)	10-30	35	62.7		11/17/10
085-379	OU III (Bldg 96)	7-27	32			11/16/10
085-39	Water Levels	26-36	42		SG	02/19/97
085-398	OU III (BGRR/WCF Sr-90)	120-140	145	71.1		08/28/12
085-399	OU III (BGRR/WCF Sr-90)	55-75	80	73.9		09/12/12
085-40	OU III (AOC 29/HFBR Tritium)	85-95	100	71.0	--	02/21/97
085-400	OU III (BGRR/WCF Sr-90)	90-110	115	71.9		09/13/12
085-402	OU III (BGRR/WCF Sr-90)	90-110	115	71.1	SG	09/13/12
085-41	Water Levels	187-192	192	71.1	DG	03/01/97
085-43	Water Levels	21-31	36	72.1	SG	03/04/97
085-65	Water Levels	85-90	95	66.5	MG	06/06/97
085-66	Water Levels	120-125	130	78.1	MG	06/11/97
085-67	Water Levels	85-90	95	78.1	SG	06/05/97

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085-68	Water Levels	120-125	130	--	MG	07/08/97
085-69	Water Levels	35-40	45	--	SG	06/03/97
085-70	Water Levels	135-140	145	--	DG	05/29/97
085-71	Water Levels	190-195	200	--	DG	06/25/97
085-72	Water Levels	135-140	145	69.3	DG	05/23/97
085-73	Water Levels	35-40	45	68.2	SG	05/23/97
085-74	Water Levels	95-100	105	--	MG	05/22/97
085-75	Water Levels	190-195	200	--	DG	06/20/97
085-76	Water Levels	35-40	45	--	SG	05/29/97
085-77	OU III (AOC 29/HFBR Tritium)	95-100	105	--	MG	05/28/97
085-77	Water Levels	95-100	105	--	MG	05/28/97
085-78	OU III (AOC 29/HFBR Tritium)	187-192	197	--	DG	06/18/97
085-78	Water Levels	187-192	197	--	DG	06/18/97
085-97	OU III (Bldg 96)	15-35	40	--	SG	09/29/97
085-97	Water Levels	15-35	40	64.7	SG	09/29/97
085-98	OU III (Carbon tet)	39-49	--	64.7	SG	
085-98	Water Levels	39-49	--	81.3	SG	
086-01	Water Levels	--	--	81.3	SG	06/28/82
086-02	Water Levels	--	--	68.9	SG	
086-03	Water Levels	--	--	73.6	DG	
086-04	Water Levels	--	--	73.4	SG	
086-05	OU III North Street	80-90	--	75.5	MG	
086-05	Water Levels	80-90	--	75.6	MG	
086-06	Water Levels	120-140	145	75.6	DG	03/31/93
086-07	Water Levels	--	--	75.8	SG	
086-08	Water Levels	--	--	79.4	MG	
086-09	OU III (AOC 29/HFBR Tritium)	120-140	--	79.4	DG	
086-09	Water Levels	120-140	--	79.5	DG	
086-123	NSLS II	27-42	47	79.5	SG	11/16/11
086-124	NSLS II	42-52	57	72.1	SG	11/16/11
086-125	NSLS II	27-47	47	72.1	SG	11/15/11
086-126	NSLS II	29-44	49	72.4	SG	11/17/11
086-20	Water Levels	--	--	74.4	SG	
086-42	FLF	65-75	80	70.5	SG	05/12/94
086-42	Water Levels	65-75	80	76.9	SG	05/12/94
086-43	OU III North Street	115-125	130	76.9	DG	06/27/94
086-43	Water Levels	115-125	130	77.0	DG	06/27/94
086-68	Water Levels	250-255	260	77.0	MAG	12/09/94
086-70	OU III North Street	65-75	80	73.1	--	11/27/95
086-72	FLF	41.5-56.5	61.5	75.6	SG	04/29/96
086-72	Water Levels	41.5-56.5	61.5	25.6	SG	04/29/96
087-09	CLF	24-34	34	25.6	SG	06/27/88
087-09	Water Levels	24-34	34	66.9	SG	06/27/88
087-11	CLF	11-21	21	66.9	SG	06/28/98
087-11	Water Levels	11-21	21	52.8	SG	06/28/98
087-21	OU I (South Boundary)	125-135	140	52.8	DG	04/08/94
087-21	Water Levels	125-135	140	67.8	DG	04/08/94
087-22	FLF	43-53	58	67.8	SG	04/18/94
087-22	Water Levels	43-53	58	85.1	SG	04/18/94

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
087-23	CLF	25-40	45	85.1	SG	05/09/94
087-23	Water Levels	25-40	45	70.3	SG	05/09/94
087-24	CLF	70-80	85	70.3	--	05/09/94
087-25	Water Levels	148-158	163	70.2	DG	07/11/94
087-26	CLF	70-80	85	70.6	--	05/19/94
087-27	CLF	5-20	25	50.7	SG	05/20/94
087-27	Water Levels	5-20	25	50.8	SG	05/20/94
087-28	Water Levels	130-140	145	50.8	DG	06/15/94
088-03	Water Levels	10.32-20.32	20.32	50.6	SG	10/22/84
088-108	Water Levels	226-231	236	49.9	MAG	11/07/94
088-109	CLF	6-21	26	47.9	SG	08/08/95
088-109	Water Levels	6-21	26	50.0	SG	08/08/95
088-110	CLF	10-25	30	50.0	SG	03/18/95
088-110	Water Levels	10-25	30	50.0	SG	03/18/95
088-13	OU I (South Boundary)	8-18	23	50.0	SG	09/07/93
088-13	Water Levels	8-18	23	48.7	SG	09/07/93
088-14	OU I (South Boundary)	75-85	90	48.7	--	09/09/93
088-20	OU I (South Boundary)	120-130	135	47.4	DG	04/12/94
088-20	Water Levels	120-130	135	48.4	DG	04/12/94
088-21	CLF	5-20	25	48.4	SG	05/20/94
088-21	Water Levels	5-20	25	45.4	SG	05/20/94
088-22	CLF	70-80	85	45.4	--	05/18/94
088-23	CLF	120-130	135	45.4	DG	05/31/94
088-23	Water Levels	120-130	135	45.3	DG	05/31/94
088-26	OU I (South Boundary)	13-23	28	45.3	--	08/10/94
088-27	Water Levels	33-43	48	50.7	SG	08/10/94
089-13	OU VI EDB	15-25	30.25	50.6	SG	10/26/94
089-13	Water Levels	15-25	30.25	43.8	SG	10/26/94
089-14	OU VI EDB	45-55	60.25	43.8	SG	10/24/94
089-14	Water Levels	45-55	60.25	47.6	SG	10/24/94
090-02	Water Levels	16-26	31	47.6	SG	09/03/93
090-03	Water Levels	138-143	148	51.1	SG	10/29/93
090-10	Water Levels	--	--	51.0	SG	
092-01	Water Levels	39-49	54	47.2	SG	08/09/93
092-02	Water Levels	--	--	82.7	SG	08/06/93
093-02	Water Levels	--	--	89.0	SG	08/06/93
093-04	Water Levels	44-54	59	89.0	SG	08/19/93
093-05	Water Levels	39-49	54	88.0	SG	08/09/93
093-06	Water Levels	250-255	260	79.1	MAG	11/23/94
094-01	Water Levels	--	--	108.7	SG	06/28/82
094-11	Water Levels	--	--	95.7	SG	
094-12	Water Levels	--	--	72.0	SG	
094-13	Water Levels	--	--	88.6	SG	
094-14	Water Levels	--	--	98.4	SG	
095-04	Water Levels	36-56	61	100.9	SG	01/27/92
095-139	OU III (AOC 29/HFBR Tritium)	90-100	105	84.4	--	09/14/99
095-140	OU III (AOC 29/HFBR Tritium)	125-135	140	63.7	--	09/15/99
095-159	OU III (Bldg 96)	45-55	--	63.9	SG	
095-159	Water Levels	45-55	--	62.2	SG	

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
095-161	OU III (Bldg 96)	44.8-54.8	59.8	62.2	SG	09/30/00
095-161	Water Levels	44.8-54.8	59.8	62.5	SG	09/30/00
095-162	OU III (Bldg 96)	45-55	59.5	62.5	--	09/29/00
095-163	OU III (Bldg 96)	45-55	59.1	62.4	--	09/28/00
095-164	OU III (Bldg 96)	24.5-34.5	39.5	59.4	SG	09/27/00
095-164	Water Levels	24.5-34.5	39.5	60.0	SG	09/27/00
095-165	OU III (Bldg 96)	43.5-53.5	58.5	60.0	--	09/21/00
095-166	OU III (Bldg 96)	44.9-54.9	59.9	58.2	--	09/22/00
095-167	OU III (Bldg 96)	44.5-54.5	59.5	59.7	--	09/26/00
095-168	OU III (Bldg 96)	44.3-54.3	59.3	60.3	--	09/25/00
095-169	OU III (Bldg 96)	44.2-54.2	59.2	60.3	--	09/27/00
095-170	OU III (Bldg 96)	45-55	60	60.4	SG	10/01/00
095-170	Water Levels	45-55	60	60.6	SG	10/01/00
095-171	OU III (Bldg 96)	44.5-54.5	59.5	60.6	SG	10/03/00
095-171	Water Levels	44.5-54.5	59.5	60.9	SG	10/03/00
095-172	OU III (Bldg 96)	44.7-54.7	59.7	60.9	SG	09/29/00
095-172	Water Levels	44.7-54.7	59.7	61.1	SG	09/29/00
095-183	OU III (Carbon tet)	29-49	54	61.1	SG	04/25/00
095-183	Water Levels	29-49	54	74.7	SG	04/25/00
095-185	OU III (Carbon tet)	32-62	67	74.7	SG	06/18/99
095-185	Water Levels	32-62	67	83.9	SG	06/18/99
095-186	OU III (Carbon tet)	30-60	65	83.9	--	06/22/99
095-272	OU III (AOC 29/HFBR Tritium)	155-165	166	81.6	DG	11/15/01
095-272	Water Levels	155-165	166	61.9	DG	11/15/01
095-273	OU III (AOC 29/HFBR Tritium)	130-140	141	61.9	--	11/16/01
095-274	OU III (AOC 29/HFBR Tritium)	155-165	166	61.7	DG	11/21/01
095-274	Water Levels	155-165	166	62.1	DG	11/21/01
095-275	OU III (AOC 29/HFBR Tritium)	125-135	136	62.1	--	11/06/01
095-276	OU III (AOC 29/HFBR Tritium)	165-175	176	61.0	DG	11/14/01
095-276	Water Levels	165-175	176	61.0	DG	11/14/01
095-277	OU III (Carbon tet)	47-57	62	61.0	--	10/30/01
095-278	OU III (Carbon tet) EW-15	65-85	85	72.4	--	10/24/01
095-279	OU III (Carbon tet)	70-80	85	--	--	10/26/01
095-28	Water Levels	5-15	20	65.4	SG	03/04/97
095-280	OU III (Carbon tet)	85-95	100	47.1	--	10/29/01
095-29	Water Levels	30-40	45	56.7	SG	03/04/97
095-294	OU III (Bldg 96)	25-35	40	73.4	--	06/10/03
095-295	OU III (Bldg 96)	45-55	60	58.9	--	06/11/03
095-296	OU III (Bldg 96)	60-70	75	67.3	--	06/12/03
095-296	OU III (Carbon tet)	60-70	75	64.0	--	06/12/03
095-300	OU III (Carbon tet)	70-80	85	64.0	--	08/20/04
095-301	OU III (Carbon tet)	70-80	85	62.0	--	08/25/04
095-305	OU III (Bldg 96)	20-25	25	69.3	--	11/22/04
095-306	OU III (Bldg 96)	32-37	37	60.8	--	11/22/04
095-307	OU III (Bldg 96)	30-35	35	60.9	--	11/23/04
095-308	OU III (Bldg 96)	35-40	40	59.0	--	11/23/04
095-312	OU III (Bldg 96)	45-55	60	58.9	SG	03/10/09
095-313	OU III (Bldg 96)	45-60	65	61.8	SG	09/19/11
095-322	OU III Middle Road	175-185	190	58.3	DG	07/22/14

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
095-323	OU III Middle Road	200-210	214	48.2	DG	07/24/14
095-42	OU III (Carbon tet)	100-105	110	69.8	SG	06/02/97
095-42	Water Levels	100-105	110	64.5	SG	06/02/97
095-43	OU III (Carbon tet)	108-113	118	64.5	--	07/03/97
095-45	OU III (Carbon tet)	108-113	118	71.8	--	08/05/97
095-47	OU III (Carbon tet)	195-200	205	70.4	DG	07/02/97
095-47	Water Levels	195-200	205	71.7	DG	07/02/97
095-48	OU III (AOC 29/HFBR Tritium)	111-116	121	71.7	--	08/01/97
095-51	OU III (AOC 29/HFBR Tritium)	110-115	120	62.2	--	06/04/97
095-52	Water Levels	35-40	45	--	SG	07/07/97
095-53	OU III (AOC 29/HFBR Tritium)	87-92	97	72.1	MG	05/30/97
095-53	OU III (Carbon tet)	87-92	97	--	MG	05/30/97
095-53	Water Levels	87-92	97	--	MG	05/30/97
095-54	OU III (AOC 29/HFBR Tritium)	119-124	129	--	MG	06/10/97
095-54	Water Levels	119-124	129	49.1	MG	06/10/97
095-55	OU III (AOC 29/HFBR Tritium)	135-140	145	49.1	--	06/05/96
095-64	Water Levels	--	--	--	SG	
095-65	Water Levels	--	--	83.3	SG	
095-66	Water Levels	--	--	76.0	SG	
095-67	Water Levels	--	--	80.4	SG	
095-68	Water Levels	--	--	83.6	SG	
095-84	OU III (Bldg 96)	15-35	40	80.6	--	09/30/97
095-85	OU III (Bldg 96)	90-100	105	62.9	--	09/26/97
095-87	Water Levels	135-140	145	62.8	SG	12/12/97
095-88	OU III (Carbon tet)	155-160	165	71.6	DG	12/11/97
095-88	Water Levels	155-160	165	71.6	DG	12/11/97
095-89	OU III (Carbon tet)	155-160	165	71.6	DG	12/11/97
095-89	Water Levels	155-160	165	76.0	DG	12/11/97
095-90	OU III (Carbon tet)	98.5-108.5	113.5	76.0	SG	12/17/97
095-90	Water Levels	98.5-108.5	113.5	48.1	SG	12/17/97
095-90	OU III (AOC 29/HFBR Tritium)	98.5-108.6	113.5	48.1	SG	12/17/97
095-91	Water Levels	156-166	171	48.1	DG	12/19/97
095-92	OU III (Carbon tet)	116-126	131	57.2	--	12/23/97
095-93	OU III (AOC 29/HFBR Tritium)	170-180	185	67.1	DG	12/30/97
095-93	Water Levels	170-180	185	71.4	DG	12/30/97
096-02	Water Levels	45-55	57	71.4	SG	05/13/85
096-05	Water Levels	--	--	71.2	SG	06/28/82
096-07	Water Levels	30-40	--	69.8	SG	
096-115	OU III (AOC 29/HFBR Tritium)	85-95	100	67.4	--	08/02/07
096-116	OU III (AOC 29/HFBR Tritium)	85-95	100	--	--	08/03/07
096-117	OU III (AOC 29/HFBR Tritium)	85-95	100	--	--	07/31/07
096-118	OU III (AOC 29/HFBR Tritium)	84-94	99	--	--	07/25/07
096-119	OU III (AOC 29/HFBR Tritium) EW-16	80-120	123	--	--	07/26/07
096-52	Water Levels	24-34	39	--	SG	04/14/97
096-55	OU III (AOC 29/HFBR Tritium)	131-136	141	68.1	--	05/30/97
096-82	OU III (AOC 29/HFBR Tritium)	100-110	115	--	--	07/16/99
096-83	OU III (AOC 29/HFBR Tritium)	22.5-32.5	37.5	62.0	--	07/20/99
096-84	OU III (AOC 29/HFBR Tritium)	128.5-138.5	143.5	68.3	--	07/21/99
096-88	OU III (AOC 29/HFBR Tritium)	135-145	146	68.4	DG	10/18/01

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
096-88	Water Levels	135-145	146	61.5	DG	10/18/01
097-01	Water Levels	42-52	54	61.5	SG	05/13/85
097-08	Water Levels	37.25-42.25	42.25	79.3	SG	
097-14	Water Levels	61-81	86	72.0	SG	
097-17	FLF	29-39	44	57.0	SG	04/15/94
097-17	Water Levels	29-39	44	69.2	SG	04/15/94
097-276	Water Levels	28-43	48	69.2	SG	09/10/98
097-277	FLF	40-55	60	80.9	--	09/16/98
097-64	FLF	29-44	49	81.0	--	04/25/96
097-313	Chemical/Animal Holes Sr-90	20-40	45	69.2		05/06/15
097-314	Chemical/Animal Holes Sr-90	20-40	45	69.2		05/07/15
097-315	Chemical/Animal Holes Sr-90	20-40	45	69.0		05/07/15
098-01	Water Levels	18-48	50	21.4	SG	08/19/82
098-09	Water Levels	18-48	50	45.9	SG	08/19/82
098-19	Water Levels	40.5-50.5	50.5	46.3	SG	10/23/84
098-21	OU I (South Boundary)	23.8-33.8	35.56	53.5	SG	10/23/84
098-21	Water Levels	23.8-33.8	35.56	54.9	SG	10/23/84
098-22	OU I (South Boundary)	33.5-43.5	45.03	54.9	SG	11/22/84
098-22	Water Levels	33.5-43.5	45.03	53.7	SG	11/22/84
098-30	OU I (South Boundary)	32.8-42.8	45	53.7	SG	10/23/84
098-30	Water Levels	32.8-42.8	45	57.5	SG	10/23/84
098-33	OU I (South Boundary)	60-80	85	57.5	SG	
098-36	Water Levels	20-25	25	57.6	SG	
098-40	Water Levels	23-28	33	54.7	SG	12/11/91
098-41	Water Levels	18.5-23.5	28.5	56.5	SG	12/07/91
098-42	Water Levels	13-18	23	55.3	SG	12/09/91
098-58	OU I (South Boundary)	90-100	105	50.4	--	05/24/93
098-59	OU I (South Boundary)	130-140	145	52.7	DG	05/26/94
098-59	Water Levels	130-140	145	52.8	DG	05/26/94
098-61	OU I (South Boundary)	120-130	135	52.8	DG	06/14/94
098-61	Water Levels	120-130	135	54.3	DG	06/14/94
098-63	Water Levels	135-145	150	54.3	DG	06/07/94
098-64	Water Levels	90-100	105	53.5	MG	06/21/94
099-01	Water Levels	19.1-24.1	24.1	55.2	SG	
099-04	OU I (South Boundary)	110-130	--	48.8	DG	
099-04	Water Levels	110-130	--	57.8	DG	
099-05	Water Levels	35-55	60	57.8	SG	
099-06	OU VI EDB	75-95	100	45.8	--	
099-07	Water Levels	20-25	30	45.9	SG	12/10/91
099-10	OU VI EDB	75-85	90.25	52.7	--	10/21/94
099-11	OU VI EDB	110-120	125	50.4	DG	11/15/94
099-11	Water Levels	110-120	125	50.3	DG	11/15/94
100-03	Water Levels	31-51	56	50.3	SG	
100-04	Water Levels	--	--	44.8	MAG	
100-10	Water Levels	15-25	30	45.8	SG	10/19/94
100-12	OU VI EDB	95-105	110	47.9	DG	11/08/94
100-12	Water Levels	95-105	110	47.8	DG	11/08/94
100-13	OU VI EDB	64.5-74.5	79.5	47.8	--	10/20/94
100-14	OU VI EDB	105-115	120	48.8	--	11/10/94

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
101-01	Water Levels	45-65	70	48.7	SG	
102-01	Water Levels	45-65	70	88.2	SG	06/28/82
102-05	Motor Pool	46.74-66.74	71.74	88.2	--	06/27/96
102-06	Motor Pool	46.2-66.2	71.2	93.9	--	06/26/96
102-08	Motor Pool	45-60	65	94.2	SG	01/20/99
102-08	Water Levels	45-60	65	93.1	SG	01/20/99
102-10	Motor Pool	44.5-59.5	64.5	93.1	--	01/06/99
102-11	Motor Pool	44-59	64	93.3	--	01/08/99
102-12	Motor Pool	44-59	64	93.6	SG	01/12/99
102-12	Water Levels	44-59	64	93.8	SG	01/12/99
102-13	Motor Pool	44.7-59.7	64.7	93.8	--	01/13/99
103-01	Water Levels	--	--	94.1	SG	
103-02	Water Levels	45-50	50	81.4	SG	05/25/72
103-10	Water Levels	--	--	89.8	SG	
103-15	OU III (Western South Boundary)	195-205	208	99.5	DG	05/11/09
104-01	Water Levels	45-65	70	83.7	SG	12/01/86
104-11	OU III (Carbon tet)	185-195	200	64.1	DG	11/08/95
104-11	Water Levels	185-195	200	64.4	DG	11/08/95
104-25	Water Levels	125-130	135	64.4	SD	06/03/97
104-26	Water Levels	--	--	72.8	SG	
104-36	OU III (Carbon tet)	126-146	151	81.6	--	11/01/01
104-37	OU III (Middle Road)	204-214	219	55.6	DG	06/03/08
104-38	OU III (Middle Road)	195-215	218	67.6	DG	06/09/08
105-02	Water Levels	80-85	85	66.4	SG	11/16/48
105-05	OU III (central)	20-30	35	69.4	SG	05/06/94
105-05	Water Levels	20-30	35	58.6	SG	05/06/94
105-06	OU III (central)	70-80	85	58.6	--	05/16/94
105-21	Water Levels	37-47	52	58.8	SG	11/01/95
105-22	OU III (AOC 29/HFBR Tritium)	100-110	115	67.6	--	11/21/95
105-23	OU III (AOC 29/HFBR Tritium)	175-185	190	67.2	DG	11/16/95
105-23	OU III (Carbon tet)	175-185	190	67.3	DG	11/16/95
105-23	OU III Middle Road	175-185	190	67.3	DG	11/16/95
105-23	Water Levels	175-185	190	67.3	DG	11/16/95
105-24	Water Levels	180-190	195	67.3	DG	12/06/95
105-25	OU III Middle Road	145-150	155	59.1	DG	04/17/97
105-25	Water Levels	145-150	155	69.7	DG	04/17/97
105-26	Water Levels	145-150	155	69.7	DG	04/15/97
105-27	Water Levels	28-38	43	69.3	SG	04/16/97
105-28	Water Levels	24-34	39	69.3	DG	04/14/97
105-29	OU III (AOC 29/HFBR Tritium)	170-190	195	66.0	--	09/13/96
105-39	OU III (AOC 29/HFBR Tritium) EW-10	130-150	153	65.9	--	04/04/97
105-40	OU III (AOC 29/HFBR Tritium) EW-9	130-150	153	--	--	04/04/97
105-41	OU III (AOC 29/HFBR Tritium) EW-11	130-150	153	--	--	04/07/97
105-42	OU III (Carbon tet)	145-150	155	--	--	06/04/97
105-43	OU III (AOC 29/HFBR Tritium)	145-150	155	67.3	DG	06/06/96
105-43	Water Levels	145-150	155	--	DG	06/06/96
105-44	OU III (AOC 29/HFBR Tritium)	150-155	160	--	DG	06/27/97
105-44	OU III Middle Road	150-155	160	--	DG	06/27/97
105-44	Water Levels	150-155	160	--	DG	06/27/97

**Table 1-7
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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
105-52	OU III Middle Road	100-110	112	--	MG	04/10/01
105-52	Water Levels	100-110	112	--	MG	04/10/01
105-53	OU III Middle Road	170-180	182	--	DG	04/11/01
105-53	Water Levels	170-180	182	--	DG	04/11/01
105-54	OU III Middle Road	110-120	122	--	MG	04/06/01
105-54	Water Levels	110-120	122	--	MG	04/06/01
105-65	OU III (AOC 29/HFBR Tritium)	90-100	105	--	--	07/26/07
105-66	OU III (Middle Road)	179-189	194	--	DG	10/21/08
105-67	OU III Middle Road	180-190	195	67.6		02/04/11
105-68	OU III (Middle Road)	200-210	215		DG	05/23/13
106-02	FLF	55-65	70	60.8	SG	12/01/86
106-02	Water Levels	55-65	70	66.8	SG	12/01/86
106-04	Chemical/Animal Holes Sr-90	55-65	70	66.8	SG	11/10/86
106-04	Water Levels	55-65	70	68.1	SG	11/10/86
106-100	Chemical/Animal Holes Sr-90	23.5-38.5	39	68.1	SG	09/04/02
106-101	Chemical/Animal Holes Sr-90	26.5-41.5	42	65.3	SG	08/30/02
106-102	Chemical/Animal Holes Sr-90	25.5-40.5	41	67.0	SG	09/07/02
106-103	Chemical/Animal Holes Sr-90	21.5-36.5	37	67.0	SG	09/03/02
106-104	Chemical/Animal Holes Sr-90	21.5-36.5	37	65.0	SG	08/05/02
106-105	Chemical/Animal Holes Sr-90	21.5-36.5	37	64.8	SG	09/05/02
106-105	Water Levels	21.5-36.5	37	64.6	SG	09/05/02
106-119	Chemical/Animal Holes Sr-90	35-45	50	64.6	SG	08/10/07
106-120	Chemical/Animal Holes Sr-90	35-45	50	64.4	SG	08/14/07
106-121	Chemical/Animal Holes Sr-90	35-45	50	59.1	SG	08/13/07
106-122	Chemical/Animal Holes Sr-90	35-45	50	59.1	SG	08/14/07
106-123	Chemical/Animal Holes Sr-90 EW-2	35-45	48	59.4	--	07/18/07
106-124	Chemical/Animal Holes Sr-90 EW-3	35-45	48	--	--	07/23/07
106-125	Chemical/Animal Holes Sr-90	--	--	--	--	
106-13	Chemical/Animal Holes Sr-90	29-39	44	68.2	--	05/02/94
106-135	Chemical/Animal Holes Sr-90	30-40	45	70.3		09/18/12
106-14	Chemical/Animal Holes Sr-90	30-40	45	66.0	--	
106-15	Chemical/Animal Holes Sr-90	55-65	70	71.2	--	05/02/94
106-16	Chemical/Animal Holes Sr-90	30-40	45	71.2	SG	04/29/94
106-16	Water Levels	30-40	45	70.5	SG	04/29/94
106-17	Chemical/Animal Holes Sr-90	30-40	45	70.5	SG	04/28/94
106-17	Water Levels	30-40	45	69.2	SG	04/28/94
106-19	Water Levels	--	--	69.2	MAG	
106-20	Chemical/Animal Holes Sr-90	85-95	100	66.9	MG	12/19/95
106-20	Water Levels	85-95	100	66.6	MG	12/19/95
106-21	Chemical/Animal Holes Sr-90	55-65	--	66.6	SG	
106-21	Water Levels	55-65	--	66.6	SG	
106-22	Chemical/Animal Holes Sr-90	84.5-94.5	--	66.6	DG	
106-22	Water Levels	84.5-94.5	--	62.9	DG	
106-23	Chemical/Animal Holes Sr-90	55-65	--	62.9	SG	
106-23	Water Levels	55-65	--	62.9	SG	
106-24	Chemical/Animal Holes Sr-90	80-90	95	62.9	--	12/08/95
106-25	Chemical/Animal Holes Sr-90	50-60	--	51.0	SG	
106-25	Water Levels	50-60	--	51.2	SG	
106-30	FLF	29-44	49	51.2	SG	04/25/96

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
106-30	Water Levels	29-44	49	20.7	SG	04/25/96
106-43	Chemical/Animal Holes Sr-90	43-53	--	20.7	--	
106-44	Chemical/Animal Holes Sr-90	44-54	59	64.9	--	09/02/98
106-45	Chemical/Animal Holes Sr-90	44-55	--	64.8	--	
106-46	Chemical/Animal Holes Sr-90	29-39	--	64.8	--	
106-47	Chemical/Animal Holes Sr-90	29-39	--	66.0	--	
106-48	Chemical/Animal Holes Sr-90	31-41	46	65.9	--	09/08/98
106-49	Chemical/Animal Holes Sr-90	32-42	--	66.5	--	
106-50	Chemical/Animal Holes Sr-90	32-42	--	67.4	--	
106-53	OU III Middle Road	200-210	--	67.9	DG	
106-53	Water Levels	200-210	--	68.3	DG	
106-54	OU III Middle Road	200-210	215	68.3	--	07/31/96
106-55	OU III Middle Road	170-180	--	67.4	--	
106-56	OU III Middle Road	160-170	--	66.1	--	
106-58	OU III Middle Road	200-210	--	66.2	--	
106-62	Chemical/Animal Holes Sr-90	67-77	82	65.9	--	08/31/98
106-62	OU III Middle Road	67-77	82	62.4	--	08/31/98
106-63	Chemical/Animal Holes Sr-90	65-75	--	62.4	--	
106-64	Chemical/Animal Holes Sr-90	30-40	--	60.3	--	
106-66	OU III Middle Road RW-6	188-218	218	64.7	--	02/23/01
106-66	Water Levels	188-218	218	--	DG	02/23/01
106-92	Chemical/Animal Holes Sr-90 EW-1	23.5-38.5	40.5	--	--	08/29/02
106-94	Chemical/Animal Holes Sr-90	27.5-42.5	42.5	--	--	06/29/02
106-95	Chemical/Animal Holes Sr-90	27.5-42.5	42.5	70.8	--	08/28/02
106-96	Chemical/Animal Holes Sr-90	27.5-42.5	42.5	70.6	--	09/06/02
106-97	Chemical/Animal Holes Sr-90	27.5-4.25	42.5	70.0	--	09/06/02
106-98	Chemical/Animal Holes Sr-90	22.5-37.5	37.5	70.1	--	09/03/02
106-99	Chemical/Animal Holes Sr-90	23.5-38.5	38.5	65.9	--	09/04/02
106-136	Chemical/Animal Holes Sr-90	25-45	50	65.8		06/03/15
107-07	Water Levels	--	--	66.9	DG	
107-10	OU I (South Boundary)	110-130	135	65.8	DG	
107-10	Water Levels	110-130	135	60.8	DG	
107-11	Water Levels	--	--	60.8	DG	
107-12	Water Levels	--	--	67.4	SG	
107-14	Water Levels	--	--	67.4	SG	
107-23	OU I (South Boundary)	115-125	130	67.4	--	06/03/94
107-24	OU I (South Boundary)	73-83	88	47.2	--	05/17/94
107-25	OU I (South Boundary)	113-123	128	48.3	DG	06/01/94
107-25	Water Levels	113-123	128	48.7	DG	06/01/94
107-26	OU I (South Boundary)	135-145	150	48.7	DG	11/21/95
107-26	Water Levels	135-145	150	55.0	DG	11/21/95
107-34	OU I (South Boundary)	50-60	--	55.0	SG	
107-34	Water Levels	50-60	--	66.8	SG	
107-35	OU I (South Boundary)	60-70	--	66.8	SG	
107-35	Water Levels	60-70	--	66.9	SG	
107-40	OU I (South Boundary)	--	--	66.9	--	
107-41	OU I (South Boundary)	128-138	143	--		10/14/08
107-42	OU I (South Boundary)	63-73	78		SG	03/03/11
108-01	Water Levels	--	--		SG	

**Table 1-7
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2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
108-05	Water Levels	50.3-70.3	70.3	57.4	SG	04/30/84
108-08	OU I (South Boundary)	51.4-71.4	71.4	61.0	SG	04/23/85
108-08	Water Levels	51.4-71.4	71.4	62.9	SG	04/23/85
108-12	OU I (South Boundary)	58-78	78	62.9	--	04/20/85
108-13	OU I (South Boundary)	45-65	70	65.8	SG	
108-13	Water Levels	45-65	70	65.9	SG	
108-14	OU I (South Boundary)	85-105	110	65.9	--	
108-15	Water Levels	26-31	36	65.6	SG	12/11/91
108-16	Water Levels	25-30	35	58.1	SG	12/11/91
108-17	OU I (South Boundary)	65-85	90	58.2	--	01/22/92
108-18	OU I (South Boundary)	95-115	120	63.9	DG	01/21/92
108-18	Water Levels	95-115	120	64.0	DG	01/21/92
108-30	Water Levels	95-105	110	64.0	DG	04/15/94
108-31	Water Levels	124-134	139	61.2	DG	04/19/94
108-43	OU I (South Boundary)	60-70	--	65.4	SG	
108-43	Water Levels	60-70	--	66.0	SG	
108-44	OU I (South Boundary)	50-60	--	66.0	SG	
108-44	Water Levels	50-60	--	66.0	SG	
108-45	OU I (South Boundary)	63-73	78	66.0	SG	
108-55	OU I (South Boundary)	54-64	69		SG	08/16/11
108-56	OU I (South Boundary)	54-64	69	59.4	SG	08/17/11
109-02	Water Levels	--	--	59.5	--	
109-03	OU III (central)	120-140	--	104.8	--	
109-04	OU III (central)	205-220	--	115.8	DG	
109-04	Water Levels	205-220	--	115.7	DG	
109-12	OU III (Magothy)	255-275	280	115.7	MAG	05/15/00
109-12	Water Levels	255-275	280	115.6	MAG	05/15/00
109-13	OU III (Magothy)	228-248	253	115.6	MAG	05/15/00
109-13	Water Levels	228-248	253	115.7	MAG	05/15/00
111-01	Water Levels	--	--	115.7	SG	
111-15	OU III (Western South Boundary)	170-180	185	75.2		05/02/17
113-06	OU III Middle Road	44.5-54.5	--	73.4	SG	
113-06	Water Levels	44.5-54.5	--	73.2	SG	
113-07	OU III Middle Road	94-104	--	73.2	--	
113-08	OU III Middle Road	137-147	147	73.2	MG	10/26/95
113-08	Water Levels	137-147	147	73.5	MG	10/26/95
113-09	OU III Middle Road	217-227	--	73.5	DG	
113-09	Water Levels	217-227	--	73.3	DG	
113-10	Water Levels	--	--	73.3	SG	
113-11	OU III Middle Road	196-206	211	71.2	DG	10/24/95
113-11	Water Levels	196-206	211	70.9	DG	10/24/95
113-16	OU III Middle Road	100-120	125	70.9	MG	04/20/01
113-16	Water Levels	100-120	125	--	MG	04/20/01
113-17	OU III Middle Road	167-187	192	--	DG	04/24/01
113-17	Water Levels	167-187	192	--	DG	04/24/01
113-18	OU III Middle Road	142-162	167	--	--	04/26/01
113-19	OU III Middle Road	220-240	245	--	DG	04/30/01
113-19	Water Levels	220-240	245	--	DG	04/30/01
113-20	OU III Middle Road	158-178	183	--	--	05/20/01

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
113-21	OU III Middle Road	180-190	192	--	DG	04/13/01
113-21	Water Levels	180-190	192	--	DG	04/13/01
113-22	OU III Middle Road	235-245	247	--	DG	04/17/01
113-22	Water Levels	235-245	247	--	DG	04/17/01
113-23	OU III Middle Road RW-1	90-130	140	--	--	01/23/01
113-23	Water Levels	90-130	130	--	DG	01/23/01
113-24	OU III Middle Road RW-2	170-200	200	--	--	02/01/01
113-24	Water Levels	170-200	200	--	DG	02/01/01
113-25	OU III Middle Road RW-3	228-268	268	--	--	03/20/01
113-25	Water Levels	228-268	268	--	DG	03/20/01
113-26	OU III Middle Road RW-4	150-180	180	--	--	03/02/01
113-26	Water Levels	150-180	180	--	DG	03/02/01
113-27	OU III Middle Road RW-5	150-180	180	--	--	02/12/01
113-27	Water Levels	150-180	180	--	DG	02/12/01
113-29	OU III (Middle Road)	180-200	205	--	DG	06/12/08
113-30	OU III Middle Road	185-195	200	63.2		01/26/11
113-31	OU III Middle Road	185-195	200			05/08/12
114-01	Chemical/Animal Holes Sr-90	70-80	--	58.5	--	
114-02	Water Levels	--	--	62.1	SG	
114-06	OU III (South Boundary)	180-190	195	61.9	--	04/22/97
114-07	OU III (South Boundary)	200-210	215	52.2	DG	04/20/97
114-07	Water Levels	200-210	215	52.2	DG	04/20/97
114-12	OU III Middle Road	145-165	170	52.2	DG	04/18/01
114-12	Water Levels	145-165	170	--	DG	04/18/01
115-01	Water Levels	--	--	--	SG	
115-03	OU I (South Boundary)	110-130	136	52.8	DG	
115-03	Water Levels	110-130	136	52.7	DG	
115-04	Water Levels	--	--	52.7	SG	
115-05	Water Levels	--	--	61.2	DG	
115-13	OU I (South Boundary)	140-150	155	60.9	DG	05/10/94
115-13	Water Levels	140-150	155	61.6	DG	05/10/94
115-14	OU I (South Boundary)	180-190	--	61.6	DG	
115-14	Water Levels	180-190	--	59.4	DG	
115-15	OU I (South Boundary)	180-190	195	59.4	DG	05/20/94
115-15	Water Levels	180-190	195	55.0	DG	05/20/94
115-16	OU I (South Boundary)	125-135	140	55.0	SG	05/12/94
115-16	Water Levels	125-135	140	55.1	SG	05/12/94
115-27	OU I (South Boundary) EW-1	150-190	193	55.1	--	09/26/95
115-28	OU I (South Boundary)	202-212	--	--	DG	
115-28	Water Levels	202-212	--	59.7	DG	
115-29	OU I (South Boundary)	200-210	--	59.7	DG	
115-29	Water Levels	200-210	--	55.8	DG	
115-30	OU I (South Boundary)	158-168	173	55.8	DG	10/12/95
115-30	Water Levels	158-168	173	53.7	DG	10/12/95
115-31	OU I (South Boundary)	167-177	--	53.7	DG	
115-31	Water Levels	167-177	--	61.6	DG	
115-32	OU III North Street	80-90	--	61.6	SG	
115-32	Water Levels	80-90	--	65.5	SG	
115-33	OU III North Street	179.5-189.5	194.5	65.5	DG	12/13/95

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
115-33	Water Levels	179.5-189.5	194.5	65.6	DG	12/13/95
115-34	OU III North Street	110-120	--	65.6	--	
115-35	OU III North Street	150-160	--	65.2	DG	
115-35	Water Levels	150-160	--	64.8	DG	
115-36	OU I (South Boundary)	129-134	--	64.8	DG	
115-36	Water Levels	129-134	--	52.9	DG	
115-41	OU I (South Boundary)	98-118	--	52.9	SG	
115-41	Water Levels	98-118	--	53.3	SG	
115-42	OU I (South Boundary)	158-178	183	53.3	DG	05/28/97
115-42	Water Levels	158-178	183	53.2	DG	05/28/97
115-43	OU I (South Boundary) EW-2	--	--	53.2	--	
115-50	OU III (Magothy)	256-276	281	--	MAG	10/03/00
115-50	Water Levels	256-276	281	52.4	MAG	10/03/00
115-51	OU I (South Boundary)	125-145	150	52.4	MG	02/23/11
116-05	OU I (South Boundary)	100-110	115		--	04/28/94
116-06	OU I (South Boundary)	130-140	145	65.3	DG	04/22/94
116-06	Water Levels	130-140	145	65.6	DG	04/22/94
116-14	Water Levels	--	--	65.6	SG	
117-01	Water Levels	75-85	90	69.0	SG	08/12/93
117-02	Water Levels	--	--	113.8	SG	
118-01	Water Levels	70-90	95	109.9	SG	
118-02	Water Levels	--	--	81.9	DG	
119-01	Water Levels	--	--	81.5	SG	
119-03	OU III (Western South Boundary)	40-50	55	79.8	SG	02/26/02
119-03	Water Levels	40-50	55	80.5	SG	02/26/02
119-06	OU III (Western South Boundary)	125-135	140	80.5	DG	10/23/08
119-10	OU III (Western South Boundary)	195-205	210	80.9		06/14/12
119-11	OU III (Western South Boundary)	175-185	190	77.5		02/17/17
121-06	OU III (South Boundary)	40-50	--	80.0	SG	
121-06	Water Levels	40-50	--	67.6	SG	
121-07	OU III (South Boundary)	89-99	--	67.6	--	
121-08	OU III (South Boundary)	180-190	195	67.8	DG	11/06/95
121-08	Water Levels	180-190	195	68.0	DG	11/06/95
121-09	OU III (South Boundary)	90-100	--	68.0	--	
121-10	OU III (South Boundary)	160-170	--	73.6	DG	
121-10	Water Levels	160-170	--	73.5	DG	
121-11	OU III (South Boundary)	200-210	215	73.5	DG	11/07/95
121-11	Water Levels	200-210	215	72.5	DG	11/07/95
121-12	OU III (South Boundary)	45-55	--	72.5	SG	
121-12	Water Levels	45-55	--	71.7	SG	
121-13	OU III (South Boundary)	120-130	135	71.7	--	10/25/95
121-14	OU III (South Boundary)	190-200	205	71.8	DG	10/30/95
121-14	Water Levels	190-200	205		DG	10/30/95
121-15	OU III (South Boundary) EW-5	160-200	203	71.7		03/17/97
121-15	Water Levels	160-200	203		DG	03/17/97
121-16	OU III (South Boundary) EW-4	160-200	205	68.9	--	03/11/97
121-16	Water Levels	160-200	205	--	DG	03/11/97
121-17	OU III (South Boundary) EW-3	150-190	193	71.8	--	03/14/97
121-17	Water Levels	150-190	193	--	DG	03/14/97

**Table 1-7
Summary of Monitoring Wells and Piezometers**

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
121-18	OU III (South Boundary)	60-80	85	71.0	SG	04/17/97
121-18	Water Levels	60-80	85	72.0	SG	04/17/97
121-19	OU III (South Boundary)	90-110	115	72.0	--	05/22/97
121-20	OU III (South Boundary)	180-200	205	72.3	DG	05/23/97
121-20	Water Levels	180-200	205	72.1	DG	05/23/97
121-21	OU III (South Boundary)	60-80	85	72.1	SG	04/18/97
121-21	Water Levels	60-80	85	68.1	SG	04/18/97
121-22	OU III (South Boundary)	120-140	145	68.1	--	05/19/97
121-23	OU III (South Boundary)	180-200	205	68.3	DG	05/19/97
121-23	Water Levels	180-200	205	67.8	DG	05/19/97
121-40	OU III (Magothy)	281-301	306	67.8	MAG	05/01/00
121-40	Water Levels	281-301	306	72.5	MAG	05/01/00
121-42	OU III (Western South Boundary)	150-160	165	72.5	DG	12/03/01
121-42	Water Levels	150-160	165	67.4	DG	12/03/01
121-43	OU III (South Boundary)	185-205	210	67.4	DG	01/03/03
121-43	Water Levels	185-205	210	68.3	DG	01/03/03
121-44	OU III (Magothy)	260-280	285	68.3	MAG	09/30/03
121-44	Water Levels	260-280	285	71.8	MAG	09/30/03
121-45	OU III (South Boundary)	189.5-209.5	215	71.8	--	
121-45	OU III Middle Road	189.5-209.5	215	--	--	
121-47	OU III (South Boundary)	224-234	239	--		04/26/12
121-48	OU III (South Boundary)	223-233	238	71.0		05/02/12
121-49	OU III (South Boundary)	210-220	225	68.2	DG	09/09/11
121-53	OU III (Middle Road)	224-234	239	73.6	DG	08/21/13
122-01	Water Levels	46-66	71	76.7	SG	
122-02	OU III (South Boundary)	85-105	110	59.2	--	
122-04	OU III (South Boundary)	200-205	210	59.4	DG	11/12/93
122-04	Water Levels	200-205	210	58.5	DG	11/12/93
122-05	OU III (South Boundary)	269-274	279	58.5	MAG	12/01/94
122-05	Water Levels	269-274	279	61.8	MAG	12/01/94
122-09	OU III (South Boundary)	110-120	125	61.8	--	12/01/95
122-10	OU III (South Boundary)	149.5-159.5	164.5	51.1	DG	11/29/995
122-10	Water Levels	149.5-159.5	164.5	50.8	DG	11/29/995
122-12	OU III (South Boundary) EW-8	190-250	253	50.8	--	03/29/97
122-12	Water Levels	190-250	253	--	DG	03/29/97
122-13	OU III (South Boundary) EW-7	170-210	213	59.2	--	03/27/97
122-13	Water Levels	170-210	213	--	DG	03/27/97
122-14	OU III (South Boundary) EW-6	160-200	203	55.2	--	03/20/97
122-14	Water Levels	160-200	203	--	DG	03/20/97
122-15	OU III (South Boundary)	50-70	75	55.1	SG	04/21/97
122-15	Water Levels	50-70	75	54.0	SG	04/21/97
122-16	OU III (South Boundary)	140-160	165	54.0	--	05/15/97
122-17	OU III (South Boundary)	200-220	225	53.5	DG	05/16/97
122-17	Water Levels	200-220	225	53.4	DG	05/16/97
122-18	OU III (South Boundary)	130-150	155	53.4	SG	05/05/97
122-18	Water Levels	130-150	155	61.9	SG	05/05/97
122-19	OU III (South Boundary)	190-210	215	61.9	--	05/05/97
122-20	OU III (South Boundary)	250-270	275	61.8	DG	05/05/97
122-20	Water Levels	250-270	275	61.9	DG	05/05/97

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Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
122-21	OU III (South Boundary)	180-190	195	61.9	--	05/01/97
122-22	OU III (South Boundary)	200-210	215	58.6	DG	05/02/97
122-22	Water Levels	200-210	215	58.9	DG	05/02/97
122-24	OU III (Industrial Park East)	250-265	266.5	58.9	DG	06/14/99
122-24	Water Levels	250-265	266.5	65.0	DG	06/14/99
122-25	OU III (Industrial Park East)	220-235	240	65.0	--	06/25/99
122-30	OU III (South Boundary) EW-12	180-220	220	65.2	--	06/11/99
122-30	Water Levels	180-220	222	--	DG	06/11/99
122-31	OU III (South Boundary)	150-160	165	52.5	--	06/17/99
122-32	OU III (South Boundary)	200-210	215	53.3	DG	06/18/99
122-32	Water Levels	200-210	215	54.1	DG	06/18/99
122-33	OU III (South Boundary)	165-195	200	54.1	DG	06/21/99
122-33	Water Levels	165-195	200	56.1	DG	06/21/99
122-34	OU III (South Boundary)	190-210	215	56.1	DG	10/25/99
122-34	Water Levels	190-210	215	61.8	DG	10/25/99
122-35	OU III (South Boundary)	190-210	215	61.8	DG	10/21/99
122-35	Water Levels	190-210	215	59.7	DG	10/21/99
122-41	OU III (Magothy)	315-335	340	59.7	MAG	08/29/00
122-41	Water Levels	315-335	340	52.3	MAG	08/29/00
124-01	Water Levels	63-73	78	52.3	SG	08/16/93
124-02	OU III (Western South Boundary)	190-200	205	97.0	DG	11/30/95
124-02	Water Levels	190-200	205	97.3	DG	11/30/95
125-01	OU III (Western South Boundary)	40-50	55	97.3	SG	02/25/02
125-01	Water Levels	40-50	55	82.0	SG	02/25/02
125-02	Water Levels	40-50	55	82.0	SG	02/22/02
126-01	OU III (Western South Boundary)	60-80	85	80.3	SG	
126-01	Water Levels	60-80	85	80.8	SG	
126-11	OU III (Western South Boundary)	150-160	165	80.8	DG	01/08/02
126-11	Water Levels	150-160	165	80.1	DG	01/08/02
126-12	OU III (Western South Boundary) WSB-1	140-160	165	80.1	DG	12/04/01
126-12	Water Levels	140-160	165	79.5	DG	12/04/01
126-13	OU III (Western South Boundary)	150-160	165	79.5	DG	01/10/02
126-13	Water Levels	150-160	165	80.7	DG	01/10/02
126-14	OU III (Western South Boundary)	150-160	165	80.7	DG	01/08/02
126-14	Water Levels	150-160	165	81.4	DG	01/08/02
126-15	OU III (Western South Boundary)	150-160	165	81.4	DG	12/18/01
126-15	Water Levels	150-160	165	66.2	DG	12/18/01
126-16	OU III (Western South Boundary)	130-140	145	66.2	DG	05/31/02
126-16	Water Levels	130-140	145	76.0	DG	05/31/02
126-17	OU III (Western South Boundary)	135-145	150	76.0	--	02/16/11
126-18	OU III (Western South Boundary)	160-170	175	83.4		05/04/17
126-19	OU III (Western South Boundary)	190-200	205	83.4		05/08/17
127-04	OU III (Western South Boundary)	150-160	165	--	DG	11/28/01
127-04	Water Levels	150-160	165	69.5	DG	11/28/01
127-05	OU III (Western South Boundary) WSB-2	150-170	175	69.5	DG	11/20/01
127-05	Water Levels	150-170	175	70.0	DG	11/20/01
127-06	OU III (Western South Boundary)	150-160	165	70.0	DG	12/06/01
127-06	Water Levels	150-160	165	70.4	DG	12/06/01
127-07	OU III (Western South Boundary)	146-156	161	70.4	DG	05/29/02

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
127-07	Water Levels	146-156	161	74.0	DG	05/29/02
130-02	OU III (Western South Boundary)	105-125	130	74.0	--	
130-03	OU III (Western South Boundary)	160-165	170	80.3	DG	10/25/93
130-03	Water Levels	160-165	170	80.1	DG	10/25/93
130-04	OU III (Western South Boundary)	285-290	295	80.1	MAG	11/17/94
130-04	Water Levels	285-290	295	80.8	MAG	11/17/94
130-06	Water Levels	--	--	80.8	SG	
130-08	OU III (Western South Boundary)	145-155	160	79.9	DG	06/10/02
130-08	Water Levels	145-155	160	72.7	DG	06/10/02
300-06	Water Levels	50-60	65	72.7	SG	09/20/95
300-07	Water Levels	--	--	--	SG	
600-02	Water Levels	--	--	63.0	DG	
600-15	OU V	240-260	265	41.8	DG	02/13/96
600-15	Water Levels	240-260	265	--	DG	02/13/96
600-16	OU V	160-180	185	--	MG	02/15/96
600-16	Water Levels	160-180	185	--	MG	02/15/96
600-18	OU V	35-55	60	--	SG	09/25/97
600-18	Water Levels	35-55	60	48.1	SG	09/25/97
600-19	OU V	50-70	75	48.1	SG	09/25/97
600-19	Water Levels	50-70	75	43.6	SG	09/25/97
600-20	OU V	150-170	175	43.6	SG	09/15/97
600-20	Water Levels	150-170	175	43.6	SG	09/15/97
600-21	OU V	240-260	265	43.6	MAG	09/11/97
600-21	Water Levels	240-260	265	43.7	MAG	09/11/97
600-22	OU V	60-80	85	43.7	SG	10/03/97
600-22	Water Levels	60-80	85	50.0	SG	10/03/97
600-23	OU V	150-170	175	50.0	DG	10/02/97
600-23	Water Levels	150-170	175	50.0	DG	10/02/97
600-24	OU V	228-248	253	50.0	MAG	10/02/97
600-24	Water Levels	228-248	253	50.0	MAG	10/02/97
600-25	OU V	52-72	77	50.0	SG	09/25/97
600-25	Water Levels	52-72	77	44.0	SG	09/25/97
600-26	OU V	150-170	175	44.0	DG	09/23/97
600-26	Water Levels	150-170	175	44.0	DG	09/23/97
600-27	OU V	240-260	265	44.0	MAG	09/23/97
600-27	Water Levels	240-260	265	43.7	MAG	09/23/97
600-28	Water Levels	--	--	43.7	SG	
800-100	OU III (Airport)	204-224	227	50.0	--	07/01/03
800-100	Water Levels	204-224	227	83.5	--	07/01/03
800-101	OU III (Airport)	270-290	293	83.5	MAG	07/24/03
800-101	Water Levels	270-290	293	83.6	MAG	07/24/03
800-102	OU III (Airport)	294-314	317	83.6	--	07/21/03
800-103	OU III (Airport)	215-235	238	83.5	--	07/30/03
800-104	OU III (Airport)	160-180	183	86.0	DG	08/22/03
800-104	Water Levels	160-180	183	82.5	DG	08/22/03
800-105	OU III (Airport)	222-242	245	82.5	MAG	08/26/03
800-105	Water Levels	222-242	245	82.5	MAG	08/26/03
800-106	OU III (Airport)	207-227	230	82.5	--	06/19/03
800-107	Water Levels	194-214	217	90.7	--	05/01/03

**Table 1-7
Summary of Monitoring Wells and Piezometers**

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
800-108	OU III (Airport)	206-226	229	77.6	MAG	08/07/03
800-108	Water Levels	206-226	229	76.6	MAG	08/07/03
800-108	Water Levels	206-226	229	76.6	MAG	08/07/03
800-109	OU III LIPA RTW-1A	55-95/188-208	211	76.6	--	05/21/03
800-110	OU III LIPA RTW-2A	55-95/188-208	211	--	--	06/06/03
800-111	OU III LIPA RTW-3A	55-95/210-230	235	--	--	06/20/03
800-112	OU III LIPA RTW-4A	60-100/268-288	291	--	--	10/15/03
800-113	OU III LIPA RTW-5A	65-105/220-240	243	--	--	
800-115	OU III North Street	210-220	225	--	--	03/16/04
800-126	OU III (Airport)	165-185	190	92.4	--	08/28/07
800-127	OU III (Airport)	165-185	190	74.3	--	08/30/07
800-128	OU III (Airport)	170-190	195	75.5	--	07/02/07
800-129	OU III (Airport)	170-190	195	77.4	--	07/06/07
800-130	OU III (Airport)	175-195	200	78.8	--	07/11/07
800-131	OU III (Airport)	184-204	209	78.8	--	09/14/07
800-132	OU III LIPA RTW-6A	165-185	188	78.0	--	08/08/07
800-133	OU III (Airport)	215-235	240	--	--	03/25/09
800-138	OU III (Airport)	245-255	260	--	DG	09/19/13
800-14	Water Levels	--	--	90.4	SG	
800-16	Water Levels	--	--	95.5	MAG	
800-21	OU III (off-site)	202-222	227	--	MAG	04/30/96
800-21	Water Levels	202-222	227	35.6	MAG	04/30/96
800-22	OU III (off-site)	105-125	130	35.6	DG	04/23/96
800-22	Water Levels	105-125	130	35.5	DG	04/23/96
800-23	OU III (off-site)	35.5-45.5	50.5	35.5	SD	04/09/96
800-23	Water Levels	35.5-45.5	50.5	35.6	SD	04/09/96
800-24	Water Levels	230-240	245	35.6	MAG	10/20/95
800-25	Water Levels	165-175	180	44.1	DG	10/18/95
800-26	Water Levels	35-45	50	44.7	SG	10/09/95
800-27	Water Levels	170-180	185	42.2	DG	10/04/95
800-28	Water Levels	262-272	277	56.7	MAG	10/12/95
800-29	Water Levels	50-60	65	56.4	SG	09/05/95
800-30	Water Levels	20-30	35	56.2	SG	03/29/96
800-39	Water Levels	61.5-71.5	76.5	24.7	SG	09/09/96
800-40	OU III (off-site)	166-186	191	80.9	DG	09/10/96
800-40	Water Levels	166-186	191	81.2	DG	09/10/96
800-41	OU III (off-site)	203-223	228	81.2	MAG	09/06/96
800-41	Water Levels	203-223	228	80.9	MAG	09/06/96
800-42	Water Levels	60-70	75	80.9	SG	07/26/96
800-43	OU III (Airport)	147-167	172	79.5	MG	07/25/96
800-43	Water Levels	147-167	172	79.5	MG	07/25/96
800-44	OU III (Airport)	202-222	227	79.5	DG	07/21/96
800-44	Water Levels	202-222	227	79.3	DG	07/21/96
800-50	OU III (Airport)	195-215	220	79.3	MAG	05/06/97
800-50	Water Levels	195-215	220	87.3	MAG	05/06/97
800-51	OU III (off-site)	70-80	85	87.3	SG	05/02/97
800-51	Water Levels	70-80	85	84.8	SG	05/02/97
800-52	OU III (off-site)	140-160	165	84.8	DG	05/01/97
800-52	Water Levels	140-160	165	85.2	DG	05/01/97

Table 1-7
Summary of Monitoring Wells and Piezometers

2017 BNL Groundwater Status Report

Well ID	Project	Screen Interval (Feet BLS)	Total Depth (Feet BLS)	Land Surface Elevation (Feet Above MLS)	Aquifer	Install Date
800-53	OU III (off-site)	190-210	215	85.2	MG	04/30/97
800-53	Water Levels	190-210	215	85.4	MG	04/30/97
800-54	OU III North Street East	145-165	170	85.4	DG	02/03/97
800-54	Water Levels	145-165	170	83.3	DG	02/03/97
800-55	Water Levels	--	--	83.3	SG	
800-56	Water Levels	--	--	26.0	SG	
800-59	OU III (Airport)	198-218	223	18.0	DG	05/21/97
800-59	Water Levels	198-218	223	90.1	DG	05/21/97
800-60	OU III (Airport)	200-220	225	90.1	DG	05/19/97
800-60	Water Levels	200-220	225	91.3	DG	05/19/97
800-63	OU III (Airport)	196-216	--	91.3	DG	
800-63	OU III North Street	196-216	--	96.3	DG	
800-63	Water Levels	196-216	--	96.3	DG	
800-90	OU III (Airport)	250-260	265	96.3	MAG	08/22/02
800-90	OU III (Magothy)	250-260	265	95.4	MAG	08/22/02
800-90	Water Levels	250-260	265	95.4	MAG	08/22/02
800-92	OU III (Airport)	195-205	210	95.4	MAG	06/11/02
800-92	Water Levels	195-205	210	95.4	MAG	06/11/02
800-94	OU III (Airport)	175-195	198	95.4	DG	10/09/03
800-94	Water Levels	175-195	198	85.2	DG	10/09/03
800-95	OU III (Airport)	177-197	200	85.2	--	08/26/03
800-96	OU III (Airport)	179-199	202	85.1	--	04/23/03
800-96	Water Levels	179-199	202	78.7	--	04/23/03
800-97	OU III (Airport)	189-209	212	78.7	--	04/26/03
800-98	OU III (Airport)	174-194	197	79.4	DG	06/24/03
800-98	Water Levels	174-194	197	91.4	DG	06/24/03
800-99	OU III (Airport)	236-256	261	91.4	MAG	06/20/03
800-99	Water Levels	236-256	261	91.3	MAG	06/20/03
WSB-MW05-2017	OU III (Western South Boundary)	160-170	175			02/15/18
WSB-MW06-2017	OU III (Western South Boundary)	210-220	225			02/13/18
WSB-MW07-2017	OU III (Western South Boundary)	154.5-164.5	169.5			12/06/17
OUI-MW01-2017	Current Landfill	39.5-49.5	54.5			01/07/17
SG	Shallow Glacial					
SD	Shallow-Deep Glacial					
MG	Mid Glacial					
DG	Deep Glacial					
MAG	Magothy					

* PK nail elevation listed.