Table 3.2.4-3 OU III South Boundary 2017 Extraction Well Pumping Rates

2017 BNL Groundwater Status Report

Operable Unit III - Pump and Treat								
SOUTH BOUNDARY SYSTEM - Groundwater Withdrawal (gpm)								
BNL Well No.	121-017	121-016	121-015	122-014	122-013	122-012	121-46	SOUTH
Extraction Well	EW-3	EW-4	EW-5	EW-6	EW-7	EW-8	EW-17	BOUNDARY
Screen Int.								
elevation	-79 to -119	-88 to -108	-91 to -131	-105 to -145	-115 to -155	-131 to -151		
(ft. msl)		-118 to -128				-171 to -191		
depth (feet)	150 to 190	160 to 180	160 to 200	160 to 200	170 to 210	190 to 210	207 to 237	Monthly
		190 to 200				230 to 250		Total
January	0	132	0	0	0	0	142	274
February	0	112	0	0	0	0	82	194
March	0	159	0	0	0	0	178	337
April	0	153	0	0	0	0	172	325
Мау	0	111	0	0	0	0	124	235
June	0	145	0	0	0	0	160	305
July	0	151	0	0	0	0	169	320
August	0	83	0	0	0	0	91	174
September	0	131	0	0	0	0	143	274
October	0	0	0	0	0	0	160	160
November	0	152	0	0	0	0	125	277
December	0	83	0	0	0	0	130	213
Annual	0	118	0	0	0	0	140	257
Average (gpm)	U	110	U	U	U	U	140	207

Notes:

Source: BNL Facility and Operations

ft. msl = Elevation in feet referenced to mean sea level.

Elevations rounded to nearest foot