Table 3.2.4-3 OU III South Boundary 2016 Extraction Well Pumping Rates

2016 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	stand-by	168	stand-by	stand-by	stand-by	stand-by	64	232
February	stand-by	100	stand-by	stand-by	stand-by	stand-by	135	235
March	stand-by	149	stand-by	stand-by	stand-by	stand-by	191	340
April	stand-by	109	stand-by	stand-by	stand-by	stand-by	122	231
Мау	stand-by	72	stand-by	stand-by	stand-by	stand-by	122	194
June	stand-by	121	stand-by	stand-by	stand-by	stand-by	141	262
July	stand-by	124	stand-by	stand-by	stand-by	stand-by	146	270
August	stand-by	167	stand-by	stand-by	stand-by	stand-by	122	289
September	stand-by	71	stand-by	stand-by	stand-by	stand-by	16	87
October	stand-by	0	stand-by	stand-by	stand-by	stand-by	0	0
November	stand-by	0	stand-by	stand-by	stand-by	stand-by	0	0
December	stand-by	36	stand-by	stand-by	stand-by	stand-by	0	36
Annual								
	0	93	0	0	0	0	88	181
Average (gpm)								

Notes:

Source: BNL Facility and Operations

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

Elevations rounded to nearest foot