Table 3.2.4-2 OU III Western South Boundary 2020 Extraction Well Pumping Rates

2020 BNL Groundwater Status Report

Operable Unit III - Pump and Treat							
WESTERN SOUTH BOUNDARY System (gpm)							
BNL Well No.	126-12	127-05	111-17	119-13	130-12	130-13	
Extraction Well	WSB-1	WSB-2	WSB-3	WSB-4	WSB-5	WSB-6	
Screen Int.							
elevation (ft. msl)	-60 to -80	-80 to -100	-97.2 to -117.2	-91.7 to 111.7	-84.5 to -114.50	-120.6 to 140.6	
depth (feet)	140 to 160	150 to 170	168 to 188	170 to 190	160 to 190	196 to 216	
							Total
January	74	0	72	85	67	69	367
February	76	0	64	72	58	59	329
March	75	0	79	97	70	72	393
April	66	0	64	76	56	58	320
May	57	0	71	74	58	59	319
June	74	0	74	59	59	60	326
July	72	0	62	2	66	68	270
August	97	0	98	18	76	78	367
September	78	0	90	5	70	72	315
October	76	0	76	10	58	59	279
November	30	0	31	23	23	24	131
December	83	0	81	75	60	62	361
Annual							
Average (gpm)	72	0	72	50	60	62	315

Notes:

Source: BNL Facility and Operations

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

Elevations rounded to nearest foot

gpm - gallons per minute