Table 3.2.5-1 OU III Industrial Park 2020 Extraction Well Pumping Rates

2020 BNL Groundwater Status Report

Operable Unit III - Pump and Treat										
OFFSITE INDUSTRIAL PARK SYSTEM - Groundwater Withdrawal (gpm)										
BNL Well No.	000-231	000-233	000-235	000-237	000-239	000-241	000-243	000-532	000-533	OFFSITE
Extraction Well	UVB-1	UVB-2	UVB-3	UVB-4	UVB-5	UVB-6	UVB-7	IP-EW-8	IP-EW-9	INDUSTRIAL
Screen Int.										PARK
Influent										
elevation	-137 to -157	-115.5 to -135.5	-123 to -143	-98 to -118	-109 to -129	-110 to -130	-123 to -143	-155 to -175	-148 to -168	
(ft. msl)										
depth (feet)	220 to 240	195 to 215	194 to 214	170 to 190	180 to 200	190 to 210	205 to 225	230 to 250	220 to 240	
Effluent										
elevation										
(ft. msl)	-82 to -102	-60.5 to -80.5	-68 to -88	-53 to -73	-54 to -74	-58 to -78	-68 to -88			Monthly
depth (feet)	165 to 185	140 to 160	139 to 159	125 to 145	125 to 145	140 to 160	150 to 170			Total
January	0	0	0	0	0	0	0	0	0	0.00
February	0	0	0	0	0	0	0	0	0	0.00
March	0	0	0	0	0	0	0	0	0	0.00
April	0	0	0	0	0	0	0	0	0	0.00
May	0	0	0	0	0	0	0	0	0	0.00
June	0	0	0	0	0	0	0	0	0	0.00
July	0	0	0	0	0	0	0	0	0	0.00
August	0	0	0	0	0	0	0	0	0	0.00
September	0	0	0	0	0	0	0	0	0	0.00
October	0	0	0	0	0	0	0	0	0	0.00
November	0	0	0	0	0	0	0	0	0	0.00
December	0	0	0	0	0	0	0	0	0	0.00
Annual										
Average	0	0	0	0	0	0	0	0	0	0
(gpm)										

Notes:

System was in standby mode

Source: BNL Facility and Operations

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

Elevations rounded to nearest foot

gpm - gallons per minute