

**Table 3.2.1-3
OU III Building 96 2020 Extraction Well Pumping Rates**

2020 BNL Groundwater Status Report

Operable Unit III - Pump and Treat					
BUILDING 96 SYSTEM - Groundwater Withdrawal and Reinjection (gpm)					
BNL Well No.	095-151	095-153	095-155	095-157	BUILDING
Extraction Well	RTW-1	RTW-2	RTW-3	RTW-4	96
Screen Int.					
Influent					
elevation (ft. msl)	+34 to+24	+26 to +16	+26 to +16	+23 to +13	
depth (feet)	48 to 58	48 to 58	48 to 58	48 to 58	
Effluent					
elevation (ft. msl)	+57 to +47 *	+49 to +39	+49 to +39	+46 to +36	Monthly
depth (feet)	25 to 35	25 to 35	25 to 35	25 to 35	Total
January	51.57	29.71	0.00	0.00	81.28
February	58.46	28.68	0.00	0.00	87.14
March	56.42	31.05	0.00	0.00	87.47
April	50.23	29.62	0.00	0.00	79.85
May	60.07	34.15	0.00	0.00	94.22
June	56.10	0.00	0.00	0.00	56.10
July	4.01	0.00	0.00	0.00	4.01
August	39.57	0.00	0.00	0.00	39.57
September	50.28	0.00	0.00	0.00	50.28
October	54.09	0.00	0.00	0.00	54.09
November	23.75	0.00	0.00	0.00	23.75
December	53.63	0.00	0.00	0.00	53.63
Annual Average (gpm)	47	13	0	0	59

Notes:

Source: EM Field Engineer

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

Elevations rounded to nearest foot

gpm - gallons per minute

* - The upper screen on RTW-1 has not been used since 2008