

**Table 3.2.1-3
OU III Building 96 2018 Extraction Well Pumping Rates**

2018 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	25.70	0.00	0.00	0.00	25.70
February	30.80	0.00	0.00	0.00	30.80
March	32.70	0.00	0.00	0.00	32.70
April	38.00	0.00	0.00	0.00	38.00
May	39.20	0.00	0.00	0.00	39.20
June	31.10	0.00	0.00	0.00	31.10
July	32.00	0.00	0.00	0.00	32.00
August	32.00	0.00	0.00	0.00	32.00
September	34.00	0.00	0.00	0.00	34.00
October	32.00	0.00	0.00	0.00	32.00
November	32.00	11.70	0.00	0.00	43.70
December	33.20	32.60	0.00	0.00	65.80
Annual Average (gpm)	33	4	0	0	36

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