

**Table 3.2.1-3
OU III Building 96 2019 Extraction Well Pumping Rates**

2019 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	34.10	31.80	0.00	0.00	65.90
February	28.90	28.60	0.00	0.00	57.50
March	30.70	30.60	0.00	0.00	61.30
April	31.90	30.50	0.00	0.00	62.40
May	24.40	1.60	0.00	0.00	26.00
June	12.00	23.50	0.00	0.00	35.50
July	61.80	16.70	0.00	0.00	78.50
August	58.80	10.50	0.00	0.00	69.30
September	64.30	17.30	0.00	0.00	81.60
October	19.70	10.90	0.00	0.00	30.60
November	48.10	12.90	0.00	0.00	61.00
December	61.40	33.00	0.00	0.00	94.40
Annual Average (gpm)	40	21	0	0	60

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