

**Table 3.2.1-3  
OU III Building 96 2017 Extraction Well Pumping Rates**

2017 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 96
Extraction Well	RTW-1	RTW-2	RTW-3	RTW-4	
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	20.82	0.00	0.00	0.00	20.82
February	18.00	0.00	0.00	0.00	18.00
March	32.41	0.00	0.00	0.00	32.41
April	32.84	0.00	0.00	0.00	32.84
May	32.01	0.00	0.00	0.00	32.01
June	30.73	0.00	0.00	0.00	30.73
July	31.20	0.00	0.00	0.00	31.20
August	34.01	0.00	0.00	0.00	34.01
September	33.14	0.00	0.00	0.00	33.14
October	30.78	0.00	0.00	0.00	30.78
November	22.59	0.00	0.00	0.00	22.59
December	28.89	0.00	0.00	0.00	28.89
Annual Average (gpm)	29	0	0	0	29

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