

Table 3.2.1-3
OU III Building 96 2015 Extraction Well Pumping Rates

2015 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	21.08	20.77	27.70	0.00	70
February	22.60	20.79	25.81	0.00	69
March	5.92	18.98	25.30	0.01	50
April	2.66	18.35	24.47	0.00	45
May	12.20	19.93	17.16	0.00	49
June	21.63	19.00	27.63	0.00	68
July	12.59	19.01	30.51	0.01	62
August	21.14	21.40	35.17	0.00	78
September	21.05	16.02	25.80	0.00	63
October	26.70	21.49	30.24	0.01	78
November	16.10	15.15	26.73	0.00	58
December	13.68	12.71	31.94	0.00	58
Annual Average (gpm)	16	19	27	0	62

Notes:

Source: EM Field Engineer

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

Elevations rounded to nearest foot

gpm - gallons per minute