

Table 3.2.2-3
 OU III Building 96 2012 Extraction Well Pumping Rates

2012 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	14	18	24	22	79
February	31	22	23	31	108
March	26	23	25	26	100
April	31	27	31	29	117
May	21	16	20	19	76
June	8	27	28	25	89
July	24	24	24	21	93
August	25	25	25	22	99
September	23	23	23	20	89
October	19	12	17	0	48
November	24	17	24	0	64
December	21	32	31	0	85
Annual Average (gpm)	22	22	25	18	87

Notes:

Source: EM Field Engineer

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

Elevations rounded to nearest foot

gpm - gallons per minute