

Table 3.2.2-3
OU III Building 96 2011 Extraction Well Pumping Rates

2011 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	16	13	14	14	56
February	27	24	24	24	98
March	33	29	29	29	121
April	26	23	22	22	93
May	26	23	23	21	93
June	22	20	20	17	81
July	10	27	26	22	85
August	24	21	21	16	83
September	25	19	19	14	77
October	35	30	30	22	116
November	30	25	26	12	92
December	25	18	28	32	103
Annual Average (gpm)	25	23	24	20	92

Notes:

Source: EM Field Engineer

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

Elevations rounded to nearest foot

gpm - gallons per minute