

Table 3.2.2-5  
OU III Building 96 2009 Extraction Well Pumping Rates

2009 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	24	18	24	22	87
February	12	21	24	22	79
March	34	25	27	26	112
April	21	20	22	20	83
May	31	26	29	25	112
June	24	20	23	19	86
July	31	27	23	27	108
August	33	29	28	29	119
September	27	24	25	24	100
October	26	25	25	23	99
November	29	28	28	28	114
December	22	19	19	19	79
Annual Average (gpm)	26	24	25	24	98

Notes:

Source: EM Field Engineer

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

Elevations rounded to nearest foot

gpm - gallons per minute