

Table 3.2.15-3
 BGRR Sr-90 Treatment System 2010 Extraction Well Pumping Rates

2010 BNL Groundwater Status Report

Operable Unit III - Pump and Treat						
BGRR/WCF Strontium-90 - Groundwater Withdrawal (gpm)						
BNL Well No. Extraction Well Screen Int. elevation (ft. msl) depth (feet)	065-368 SR-1 51.5-31.5 33-53	065-369 SR-2 51.5-31.5 33.5-53.5	075-676 SR-3 50-30 51-71	075-677 SR-4 46-6 35-75	075-678 SR-5 46-6 35-75	BGRR Monthly Total
January	3.1	4.7	4.0	3.8	4.1	20
February	7.0	6.5	5.0	5.5	6.1	30
March	7.5	6.2	5.0	5.1	6.0	30
April	5.3	6.1	2.0	5.0	5.5	24
May	6.0	4.5	0.0	3.5	3.5	18
June	4.4	4.5	0.0	2.3	4.5	16
July	0.0	0.0	0.0	0.0	0.0	0
August	5.3	1.0	2.9	5.2	0.0	14
September	4.6	2.0	5.6	0.6	0.3	13
October	3.4	4.6	4.3	5.6	0.2	18
November	4.8	1.2	5.3	1.0	5.0	17
December	4.2	0.0	5.2	0.0	4.2	14
Annual Average (gpm)	4.63	3.44	3.28	3.13	3.28	18

Notes:

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

Elevations rounded to nearest foot

gpm - gallons per minute