

**Table 3.2.11-2
BGRR Sr-90 Treatment System 2020 Extraction Well Pumping Rates**

2020 BNL Groundwater Status Report

Operable Unit III - Pump and Treat										
BGRR/WCF Strontium-90 - Groundwater Withdrawal (gpm)										
BNL Well No.	065-368	065-369	075-676	075-677	075-678	065-403	075-702	075-703	075-704	BGRR
Extraction Well	SR-1	SR-2	SR-3	SR-4	SR-5	SR-6	SR-7	SR-8	SR-9	
Screen Int.										
elevation (ft. msl)	51.5 to 31.5	51.5 to 31.5	50 to 30	46 to 6	46 to 6	38.7 to 18.7	13.2 to -6.8	15.1 to -4.9	24.6 to 4.6	Monthly
depth (feet)	33-53	33.5-53.5	51-71	35-75	35-75	85-105	82-102	77-97	67-87	Total
January	5.3	6.8	5.3	0.0	0.0	0.0	0.0	12.5	9.5	39.4
February	5.3	7.1	5.3	0.0	0.0	0.0	0.0	0.0	9.5	27.2
March	4.6	5.9	4.6	0.0	0.0	0.0	0.0	5.8	8.4	29.3
April	1.5	1.5	2.4	0.0	0.0	0.0	0.0	0.0	6.3	11.7
May	5.3	6.8	5.3	0.0	0.0	0.0	0.0	10.9	9.5	37.8
June	5.3	4.7	5.3	0.0	0.0	0.0	0.0	0.0	9.5	24.8
July	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.6	0.6	2.1
August	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0
September	7.2	5.3	5.3	0.0	0.0	0.0	0.0	10.9	9.5	38.2
October	6.6	5.3	5.3	0.0	0.0	0.0	0.0	0.0	9.5	26.7
November	8.1	5.3	5.3	0.0	0.0	0.0	0.0	9.4	9.5	37.6
December	1.9	1.9	1.9	0.0	0.0	0.0	0.0	0.0	4.8	10.5
Annual Average (gpm)	4.4	4.3	3.9	0.0	0.0	0.0	0.0	4.2	7.4	24.2

Notes:

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

Elevations rounded to nearest foot

gpm - gallons per minute