

Table 3.2.16-2
OU III Chemical/Animal Holes Sr-90 Remediation System 2015 Extraction Well Pumping Rates

2015 BNL Groundwater Status Report

Operable Unit III - Pump and Treat				
Chem Holes Strontium-90 Remediation System (gpm)				
BNL Well No. Extraction Well Screen Int. elevation (ft. msl) depth (feet)	106-92 SR-90 EW-1 +40.5 to +25.5 23.5 to 38.5	106-123 SR-90 EW-2 35 to 45	106-124 SR-90 EW-3 35 to 45	Monthly Total
January	0.0	0.0	0.0	Standby
February	0.0	0.0	0.0	Standby
March	4.8	7.7	4.8	17
April	0.0	0.0	0.0	Standby
May	0.1	0.0	0.0	Standby
June	5.8	8.3	5.8	20
July	0.0	0.0	0.0	Standby
August	0.0	0.0	0.0	Standby
September	3.0	8.7	6.9	19
October	6.5	0.1	0.3	Standby (EW-2, EW-3)
November	6.5	0.1	0.0	Standby (EW-2, EW-3)
December	7.3	10.3	5.1	23
Annual Average (gpm)	5.6	8.7	5.7	18.6

Notes:

Differences in averages due to rounding

Source: LTRA Project Manager

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

Elevations rounded to nearest foot

gpm - gallons per minute