

Table 3.2.16-2
OU III Chemical/Animal Holes Sr-90 Remediation System 2016 Extraction Well Pumping Rates

2016 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	2.9	Stand-by	Stand-by	2.9
February	5.6	Stand-by	Stand-by	5.6
March	6.8	10.8	5.3	22.9
April	0.0	Stand-by	Stand-by	0.0
May	6.0	Stand-by	Stand-by	6.0
June	0.3	7.8	5.6	13.7
July	7.8	Stand-by	Stand-by	7.8
August	Stand-by	Stand-by	Stand-by	0.0
September	6.0	10.0	5.0	21.0
October	Stand-by	Stand-by	Stand-by	0.0
November	7.5	Stand-by	Stand-by	7.5
December	Stand-by	Stand-by	Stand-by	0.0
Annual Average (gpm)	3.6	2.4	1.3	7.3

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