

Table 3.2.16-2

OU III Chemical/Animal Holes Sr-90 Remediation System 2009 Extraction Well Pumping Rates

2009 BNL Groundwater Status Report

Operable Unit III - Pump and Treat				
Chem Holes Strontium-90 Remediation System (gpm)				
BNL Well No.	106-92			
Extraction Well	SR-90 EW-1	SR-90 EW-2	SR-90 EW-3	
Screen Int. elevation (ft. msl)	+40.5 to +25.5			Monthly
depth (feet)	23.5 to 38.5			Total
January	0.0	3.4	3.8	7
February	2.7	4.2	3.7	11
March	0.0	5.5	5.4	11
April	5.5	4.9	4.9	15
May	0.0	5.7	5.5	11
June	4.2	5.1	5.1	14
July	0.0	5.7	5.7	11
August	4.5	5.1	5.1	15
September	0.0	6.1	6.2	12
October	5.4	6.1	5.9	17
November	0.0	3.5	3.5	7
December	2.8	3.3	3.3	9
Annual Average (gpm)	2	5	5	12

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