

Table 3.2.17-3
 OU III HFBR Tritium System 2009 Extraction Well Pumping Rates

2009 BNL Groundwater Status Report

HFBR-Tritium Remediation Project					
Groundwater Withdrawal (gpm)					
BNL Well No.	105-040	105-039	105-041	096-119	Tritium Remediation
Extraction Well	EW-9	EW-10	EW-11	EW-16	
Screen Int. elevation (ft. msl)	-61 to -81	-60 to -80	-60 to -80	-14 to -54	
depth (feet)	130 to 150	130 to 150	130 to 150	80 to 120	Monthly Total
January	0.00	0.00	0.00	0.00	0
February	0.00	0.00	42.00	150.00	192
March	0.00	0.00	69.00	150.00	219
April	0.00	0.00	50.00	145.00	195
May	0.00	0.00	64.00	150.00	214
June	0.00	0.00	61.00	150.00	211
July	0.00	0.00	56.00	150.00	206
August	0.00	0.00	60.00	155.00	215
September	0.00	0.00	66.00	150.00	216
October	0.00	0.00	50.00	140.00	190
November	0.00	0.00	76.00	160.00	236
December	0.00	0.00	66.00	160.00	226
Annual Average (gpm)	0	0	55	138	193

Notes:

Source: BNL Facility and Operations

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

HFBR = High Flux Beam Reactor

HFBR Tritium Remediation Project placed in standby mode September 2000

Elevations rounded to nearest foot