

Table 3.2.17-3
 OU III HFBR Tritium System 2011 Extraction Well Pumping Rates

2011 BNL Groundwater Status Report

HFBR-Tritium Remediation Project					
Groundwater Withdrawal (gpm)					
BNL Well No. Extraction Well Screen Int. elevation (ft. msl) depth (feet)	105-040 EW-9 -61 to -81 130 to 150	105-039 EW-10 -60 to -80 130 to 150	105-041 EW-11 -60 to -80 130 to 150	096-119 EW-16 -14 to -54 80 to 120	Tritium Remediation Monthly Total
January	0	0	40	140	180
February	0	0	40	140	180
March	0	0	40	138	178
April	0	0	40	131	171
May	0	0	40	129	169
June	0	0	40	129	169
July	0	0	40	128	168
August	0	0	40	126	166
September	0	0	40	125	165
October	0	0	40	124	164
November	0	0	40	124	164
December	0	0	40	121	161
Annual Average (gpm)	0	0	40	130	170

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