



\\OERNT\GIS\GW_PROJECTS\CY_2011_GW_REPORT_FINAL_FIGURES\FIG_3.02.15-01.DWG

LEGEND

- 160 27.2 MONITORING WELL ID WITH DETECTED Sr-90 CONCENTRATION (IN pCi/L) FROM FOURTH QUARTER 2011.
- g-2-GP-103 1.28 TEMPORARY WELL LOCATION WITH MAXIMUM DETECTED Sr-90 RESULTS pCi/L, SAMPLES OBTAINED DURING FOURTH QUARTER 2011 & FIRST QUARTER 2012.
- ⊕ SR-1 EXTRACTION WELL ID
- 8 ISOCONCENTRATION LINE REPRESENTING LINE OF EQUAL Sr-90 CONCENTRATION (IN pCi/L) (DASHED WHERE INFERRED)
- CROSS SECTION LINE
- ENGINEERED CAP
- 75 BNL GRID NUMBER
- pCi/L - PICO CURIES PER LITER
- HFBR - HIGH FLUX BEAM REACTOR
- WCF - WASTE CONCENTRATION FACILITY
- BGR - BROOKHAVEN GRAPHITE RESEARCH REACTOR

NOTES:

- "<MDA" INDICATES BELOW MINIMUM DETECTABLE ACTIVITY.
- "NS" INDICATES NOT SAMPLED.
- CONTOUR INTERVAL AS SHOWN.
- IN WELL CLUSTERS THE HIGHEST Sr-90 VALUE WAS USED IN CONTOURING AND DETERMINING PLUME EXTENTS.