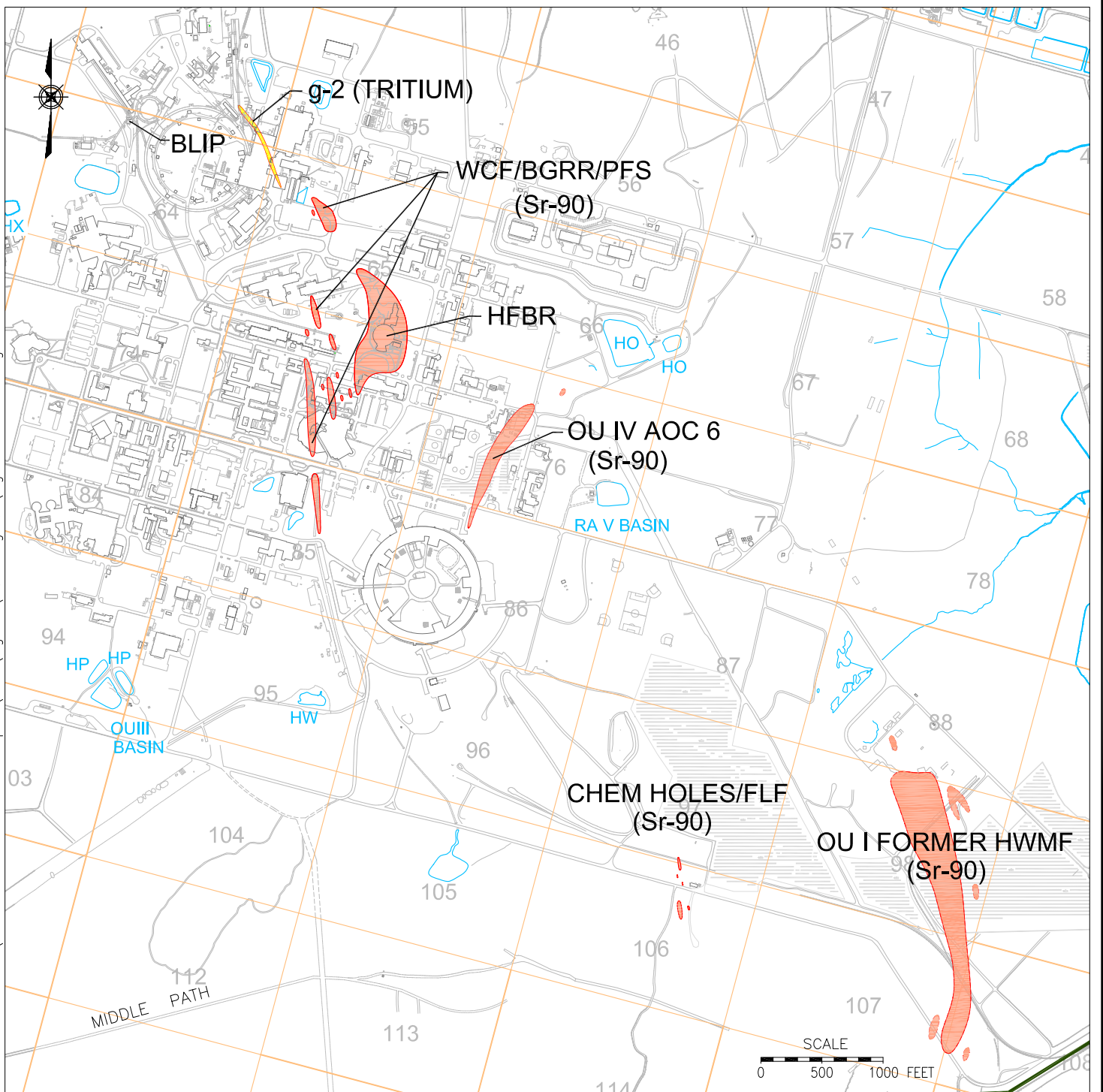


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**LEGEND:**

<span style="color: yellow;">█</span> Tritium	<b>EXTENT DEFINED BY</b>
<span style="color: red;">█</span> Strontium-90 (Sr-90)	20,000 pCi/L (FOR TRITIUM PLUME)
	8 pCi/L (FOR STRONTIUM 90 PLUMES)

WCF - WASTE CONCENTRATION FACILITY	HWMF - HAZARDOUS WASTE MANAGEMENT FACILITY
BGRR - BROOKHAVEN GRAPHITE RESEARCH REACTOR	FLF - FORMER LANDFILL
PFS - PILE FAN SUMP	BLIP - BROOKHAVEN LINAC ISOTOPE PRODUCER
CLF - CURRENT LANDFILL	
HFBR - HIGH FLUX BEAM REACTOR	
AOC - AREA OF CONCERN	pCi/L - PICO CURIES PER LITER



TITLE:  
**2016 EXTENT OF PRIMARY  
 BNL RADIONUCLIDE PLUMES**  
 2016 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: -	DATE: 06/14/17	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:			E-2