

**TABLE 3-1
CSI TEST PIT LOCATION RATIONALE
CHAMPAIGN MGP SITE
CHAMPAIGN, ILLINOIS
AMERENIP**

TEST PIT NUMBER	LOCATION RATIONALE
TP-501	Investigate potential pathways for MGP residuals observed in well UMW - 103 and geoprobe sampling completed in the Sixth St. right-of-way during SSI (1997).
TP-502 TP-503	Investigate potential pathways from plant area sources to tar observed in UMW-101 north of railroad right-of-way. These test pits may be merged into a single test pit based on presence or absence of groundwater in flow. Observations may result in location changes for off-site borings.
TP-504	Investigate inlet - outlet sump / value box for holder tank GH-1. Location identified form 1922 site plan. Not investigated at time of 1997 IRM.
TP-505	Investigate outlet piping from gas holder GH-3, location identified from 1922 site plan.
TP-506	Investigate inlet piping for gas holder GH-3.
TP-507	Investigate outlet piping from gas holder GH-2. The 1922 site plan shows two 10" diameter outlet pipes. Investigate the possible presence of sump / value box which may be source of MGP residuals.
TP-508	Investigate 20" inlet pipe sump / value box for gas holder GH-2 as shown of 1922 site plan. May have been partially removed during 1997 IRM. This is the general area where a large value / pipe was removed and where a curved brick wall was encountered.
TP-509	Investigate curved brick wall encountered during IRM. Determine exact location and condition as well as presence or absence of residuals outside of the wall.
TP-510	Investigate foundation of holder GH-2 and possible presence of a below grade brick holder tank. GH-2 was used as a relief holder and if it is a below grade tank, may be an additional source of MGP residuals not removed during 1997 IRM.