

Table 1 (Continued) Affected Environment and Environmental Consequences

Affected Environment/ Resource Area	Impacts				Mitigation	Agency Coordination/Per mits	Comments
	Negligible	Minor	Moderate	Major			
Noise		X			If necessary, noise reduction measures associated with construction would be instituted including: 1) restricting the 24-hour construction schedule; 2) using a 7 a.m. to 7 p.m. construction schedule; and/or 3) completing noisier activities during the day if using a 24-hour schedule.	Contractor shall coordinate with the designated hospital POC.	Noise impacts would mostly affect the temporary field hospital. See Section J.
Safety & Security		X			Implement BMPs for construction . Appropriate construction fencing and signage. Monitoring of lead levels during ground disturbances and remediation in accordance with EPA standards/local requirements. Surface exploration of mine features in construction footprint and evaluation for further mitigation measures.	The contractor will coordinate with city, county and state governments to obtain required permits. MDNR email report (7/6/2011)	Temporary facilities will be installed per manufacturer's requirements; up to-date safety procedures provided in FEMA technical papers; and federal state and local codes and ordinances including precautions in installing anchors to maximize safety during severe weather and storm shelters will be installed. All activities will be conducted in a safe manner in accordance with the standards specified in OSHA regulations. See Section J.
Hazardous Materials	X				If hazardous materials are found between start of construction and final site closure, the materials shall be remediated, abated, or disposed of as appropriate and handled in accordance with applicable local, state, and federal laws and regulations.	MDNR (6/30/2011) No sites.	No potential environmental hazards were observed during field reconnaissance on June 28, 2011.
Traffic & Transportation		X			The construction contractor would need to work with city and county staff to assure that the local level of service on the roadway remains adequate. The contractor should design the roadways for multiple ingress and egress to site. The road and lane widths should be designed to allow ample room for emergency vehicles to pass. The roadways should be graveled and compacted to facilitate maintenance and keep, local environment, traffic volume, and usage.	The construction contractor will coordinate with hospital, city and county staff.	See Section J.