

UNIDENTIFIED AREAS OF CONTAMINATION – Updated 7/22/21

When encountering or exposing any abnormal condition indicating the presence of a hazardous or toxic waste, or contaminants, cease operations immediately in the vicinity and notify the **LAP XXX Engineer**. The presence of tanks or barrels; discolored earth, metal, wood, ground water, etc.; visible fumes; abnormal odors; excessively hot earth; smoke; or other conditions that appear abnormal may indicate hazardous or toxic wastes or contaminants and must be treated with extreme caution.

Make every effort to minimize the spread of contamination into uncontaminated areas. Immediately provide for the health and safety of all workers at the job site and make provisions necessary for the health and safety of the public that may be exposed to any potentially hazardous conditions. Provisions shall meet all applicable local, State, and Federal laws, rules, regulations or codes covering hazardous conditions and will be in a manner commensurate with the gravity of the conditions.

The **LAP XXX Engineer** will coordinate and mobilize a qualified Contamination Assessment/Remediation (CAR) Contractor. Qualifications of such CAR Contractor shall include, but not be limited to: experience and personnel to prepare contamination assessment plans, conduct contamination assessments, prepare site assessment reports, remediation plans, implement remedial action plans, risk based corrective actions, storage tanks system removal, highway spill response as well as experience with infrastructure/construction activities within (potentially) contaminated areas specific to transportation systems.

All the work performed by the CAR Contractor shall be performed in compliance with all applicable local, state and federal regulations governing worker safety and environmental regulations. This is to include occupational exposure to contaminated soils, groundwater, wastes and atmosphere during the construction of all features included in the construction plans. In addition, the CAR Contractor must be staffed with Florida licensed technical professionals (geologists and engineers) who will be involved with the project and knowledgeable of the work activities conducted within the identified contaminated areas and who would sign and seal project reports as required for submittal to the appropriate environmental regulatory agencies.

The **LAP XXX Engineer** will immediately notify the Florida Department of Transportation (FDOT) District IV Contamination Impact Coordinator (DCIC) at (954) 777-4286 after encountering the unidentified areas of contamination. Preliminary investigation by the CAR Contractor will determine the course of action necessary for site security and the steps necessary under applicable laws, rules, and regulations for additional assessment and/or remediation work to resolve the contamination issue.

Following completion of the project, the CAR Contractor shall be required to provide copies of all reports submitted to regulatory agencies, waste material profiles, manifests and/or disposal receipts for the handling of all contaminated media including but not limited to ground water, waste water, soils, solid wastes, sludge, hazardous wastes, air monitoring records and sample results for all materials tested and analyzed to the **LAP XXX Engineer** and the FDOT DCIC.