

GeoEnvironmental Phase I Scope of Work

Please provide this office with a technical and cost proposal for conducting a phase I site assessment for the above mentioned project corridor to be submitted (Date). This report will be incorporated into the NEPA document for the proposed project. The main purpose of this investigation is to identify properties within the project study area that are or may be contaminated and therefore result in increased project costs and future liability if acquired by the Department. Preliminary MicroStation plans (attached) reflect the proposed limits of the project. Sites of concern may include, but are not limited to, active and abandoned underground storage tank (UST) sites, hazardous waste sites, dry cleaners, maintenance facilities, regulated landfills and unregulated dumpsites.

Scope of Work:

- Identify sites of concern within the project limits.
- Review preliminary MicroStation and other files provided by NCDOT to define the maximum project limits, including intersections and -Y- lines.
- Review historical aerial photography.
- Bridge project reports should include digital photography up station from the bridge, down station from the bridge, left from the bridge and right from the bridge and under the bridge if accessible.
- Search appropriate environmental agencies' databases to assist in evaluating any sites identified during this study.
- Visit the project and document sites of concern with digital photography.
- Provide a MicroStation file with an area of concern for each site using NCDOT Symbology.
- Prepare a brief report, using the attached template, including field activities, findings, and digital images for each site, a site map showing the study area and the location of the sites of concern and submit an electronic copy to this office.