



6.12 Hazardous Material Site Mitigation

From the information in Chapter 5.14, it was concluded that there are five potential hazardous material sites that could be impacted by Preferred Alternative G-Es. These sites do not include the conditionally exempt small quantity generators and gas stations with removed or NFA 94 Guidance tank closures. In addition, this does not include the ARCO (Transmontaigne, COZ, Buckeye) property, of which the potentially contaminated areas are not being encroached upon by Preferred Alternative G-Es or the property currently undergoing remediation (Ireland Road Site), which includes the Buds Wrecker Service on the western edge of the property. The abandoned landfill (Ireland Road Site) is currently in the process of remediation as part of the development of a commercial shopping area. The fill area that is nearest to the alignments has been remediated and is no longer an issue for this project. Buds Wrecker Service is located within the right-of-way of the Scott Street local road improvement. This site is also undergoing remediation and has become part of the redevelopment associated with the Ireland Road Site. All efforts will be made to avoid or minimize impacts to this commercial development.

The five potentially hazardous material sites within and close to the right-of-way consist of one body shop, three gas stations, and one carwash, which are all located along US 31 south of US 20. For the development in this area is primarily commercial. Potential hazardous material sites within the right-of-way Preferred Alternative G-Es include:

- **Galloway Body Shop-** This site is a small quantity generator of hazardous material. A phase 1 site investigation of this site is recommended to make sure that none of the hazardous materials handled at this site have been released from their storage containers and have potentially caused contamination of the soil or ground water at the site.
- **McClure Oil-** This property is within the right-of-way and there are currently five USTs at this site currently in use. This site has two LUSTs listed as active on the premises. It is recommended that further coordination will need to be conducted with appropriate agencies to determine the status of the LUSTs currently undergoing site characterization or corrective action through IDEM. If corrective action has not taken place and site characterization is not finished it is recommended that a phase II be performed to determine possible boundaries of contamination and what potential hazards exist. All tanks at the site must be removed in accordance to appropriate state protocol.
- **Country Convenience-** This property is immediately adjacent to the right-of-way and has three tanks that are currently in use. This site also has one LUST that is listed as active. This station will more than likely not need to be acquired but further coordination will need to be conducted with appropriate agencies to determine the status of the LUST currently undergoing site characterization or corrective action through IDEM. If corrective action has not taken place and site characterization is not finished it is recommended that a phase II be performed to determine possible boundaries of contamination and what potential hazards exist if the contamination has entered into the right-of-way.
- **Sparkle Wash (Key Oil)-** It is within the right-of-way and has four permanently out of service tanks that their status is listed as unknown. Further coordination with IDEM and other agencies will need to be conducted for this site. It is recommended that a phase I site assessment be completed for this site and that tanks be removed in accordance to appropriate state protocol.
- **Singer Tire (Professional Detailing and Carwash)-** This business is located within the right-of-way of the local road improvements along existing US 31 associated with Alternative G-Es. It has one open permanently out of service tank. This site may not be affected by the construction of Preferred Alternative G-Es. If the property will need to be taken as part acquisition it is recommended that a phase I site assessment be performed and the tank be removed in accordance with appropriate state protocol.



The condition of stored agricultural chemicals should be evaluated prior to relocation and or disposal in accordance with applicable laws and regulations. Structures within the right-of-way of the preferred build alternative that are to be demolished prior to construction should be screened for asbestos. If present, this material should be handled and disposed of according to profile and prior to demolition.

With respect to asbestos removal: all facilities slated for renovation or demolition (except residential buildings that have (4) four or fewer dwelling units and which will not be used for commercial purposes) must be inspected by an Indiana-licensed asbestos inspector prior to the commencement of any renovation or demolition activities. If regulated asbestos-containing material (RACM) that may become airborne is found, any subsequent demolition, renovation, or asbestos removal activities must be performed in accordance with the proper notification and emission control requirements.



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