From:	MCINTIRE, KRISTY
То:	JOHNSON, TIM
Cc:	IDEM SSB Tracking; BUCKEL, STEVE; JOHANSON, SCOTT; Anderson, Michael (IDEM)
Subject:	Arvin Industries, Site # 0000783, RTE # 3137-19-C
Date:	Tuesday, June 04, 2019 11:24:13 AM

Initial Site Investigation Report, dated May 10, 2019 Arvin Industries Site # 0000783 Franklin, Johnson County VFC # 82772506

Comments

The requested review of the Initial Site Investigation Report, prepared by Arcadis and received by Chemistry Services on May 28, 2019, has been completed. The following was noted.

The investigation proposed at the site is to aid in the assessment of area VOCs in groundwater and potential vapor intrusion. The proposed soil and groundwater sampling methods were acceptable. The consultant has proposed "Level III" QA/QC documentation. However, if the results will be used for final nature and extent of contamination or closure, full QA/QC documentation including raw data should be provided. These requirements may be found in Section 3.9, Table3-A of the RCG located at: <u>http://www.in.gov/idem/cleanups/files/remediaton_closure_guide.pdf</u>

The report indicates several releases were reported of fuel oil and previous investigation were analyzed for TPH. IDEM no longer has screening levels for TPH and prior to closure, it may be necessary to collect soil and groundwater samples for VOCs and PAHs to ensure all previous releases have adequately been addressed.

Peer Reviewed By: Hope Talley, June 4, 2019

Kristy McIntire OLQ Chemistry Services

This document reflects the opinions of technical staff based on information presented in the report under review addressing the condition of the site, including other relevant information available at the time of the investigation. It is intended for use in agency decision making and does not contain final determinations regarding potential remedial actions. Information in subsequent tech memos may diverge from information contained in this document based on changing site conditions or the discovery of additional relevant information.