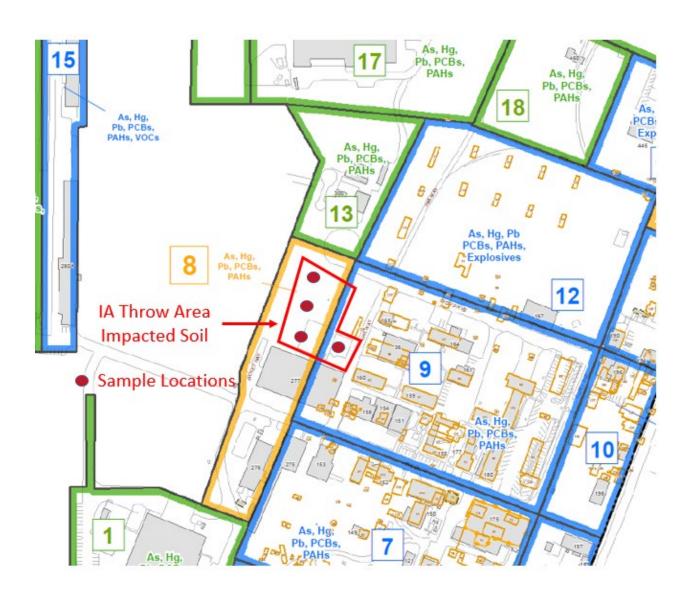
## SMP FORM B: SAMPLING, DATA EVALUATION, SOIL MANAGEMENT ACTION Project Name: IA Throw Area Improvements Tracking Number: 2022-10-IA Throw Area Revision Number: NA SMP Form B Initiation Date: 10/05/22 EH&S Point of Contact: Alicia Bihler If this form has not been approved or no activities have occurred for 1 year, the information contained herein must be reviewed and updated as necessary prior to work occurring in the project area. 1. Sampling Design (attach Sampling Strategy Memorandum) a. SMP Areas Affected SMP Areas 8 and 9, see attached map Area 8: Medium (One sample per 10,000 sf of project area / 100 ft grid spacing) b. Sampling Density and Planned Project footprint impact: 27,000. Planned samples: 3 **Number of Sample Locations** Area 9: High (One sample per 5,625 sf of project area / 75 ft grid spacing) Project footprint impact: 4,300. Planned samples: 1 c. Chemicals of Concern and Samples to be analyzed for arsenic, mercury, lead, PCBs, PAHs. Summary of Existing Data d. Sampling Depths and Intervals Samples will be collected in 0.5-foot depth intervals at the surface and extending to a depth of 2.5 feet at each of the four sample locations Consult SMP Table 1 e. Project is within area of GW No ⊠ Yes □ above screening criteria If Yes, consult RAW, notify DTSC f. Sampling design meets all SMP Yes 🖂 No 🗌 prescriptive requirements If No, DTSC concurrence received? Yes □ № П 2. Data Evaluation (Post-Sampling) (attach Data Summary Report) a. Sampling Design Implemented No □ If No, describe deviations: Consult SMP Table 3 b. Sample Results Meet Category No □ If Yes, submit summary report with SMP Form B If sample results indicate unanticipated contamination or discovery, notify **DTSC** c. Soil Exceeding Category I is №П NA $\square$ Yes □ Defined Vertically and Laterally If No, consult sampling requirements or defer to excavation confirmation sampling d. Soil Meets Category II Criteria No □ NA $\square$ Yes □ Soil proposed for on-site management requires plan Soil above Category II criteria requires excavation plan 3. Soil Management Action (Post-Samplin) (attach On-Site Management or Soil Excavation Plan) a. On-Site Management Plan Consult SMP Section 4.3 Meets SMP Requirements If No, provide explanation or contact DTSC: b. Excavation Plan Meets SMP Consult SMP Section 4.3 Yes □ №П Requirements If No, provide explanation or contact DTSC: 4. SMP Form B Approval a. Alicia Bihler, Project (Signature, Date) Coordinator, EH&S b. John Mitchell, Facilities Management, UCB, College of (Signature, Date) Engineering c. Professional Civil Engineer or Geologist (Name, Signature, Date, Stamp) 5. References Used to Complete Include names and dates of documents **Form**

## SMP Form B IA Throw Area Site Map



## **Source:**

Figure C-7
Soil Management Plan Areas
Sampling Densities and Recommended Analytes

Final Soil Management Plan, Revision 1 Removal Action Workplan, Attachment C April 12, 2017