

SMP FORM B: SAMPLING, DATA EVALUATION, SOIL MANAGEMENT ACTIONProject Name: Building 118 Fire WallTracking Number: 2022-11-B118-Fire-Wall Revision Number: NASMP Form B Initiation Date: 11/16/22EH&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 Area 7
b. Sampling Density and Planned Number of Sample Locations	Density: High (One sample per 5,625 sf of project area / 75 ft grid spacing) Planning 1 composite sample
c. Chemicals of Concern and Summary of Existing Data	Samples analyzed for metals, PCBs, PAHs, Pesticides, TPH (profile reqs).
d. Sampling Depths and Intervals	4 point composite
e. Project is within area of GW above screening criteria	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <i>Consult SMP Table 1</i> If Yes, consult RAW, notify DTSC
f. Sampling design meets all SMP prescriptive requirements	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If No, DTSC concurrence received? Not implementing SMP sampling depths as it is not required for off-site disposal and it is unnecessary to characterize at that depth since there will be no future exposure Yes <input type="checkbox"/> No <input type="checkbox"/>
2. Data Evaluation (Post-Sampling) (attach Data Summary Report)	
a. Sampling Design Implemented	Yes <input type="checkbox"/> No <input type="checkbox"/> If No, describe deviations:
b. Sample Results Meet Category I	Yes <input type="checkbox"/> No <input type="checkbox"/> <i>Consult SMP Table 3</i> 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 Defined Vertically and Laterally	Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> If No, consult sampling requirements or defer to excavation confirmation sampling
d. Soil Meets Category II Criteria	Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> 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 Meets SMP Requirements	Yes <input type="checkbox"/> No <input type="checkbox"/> <i>Consult SMP Section 4.3</i> If No, provide explanation or contact DTSC:
b. Excavation Plan Meets SMP Requirements	Yes <input type="checkbox"/> No <input type="checkbox"/> <i>Consult SMP Section 4.3</i> If No, provide explanation or contact DTSC:
4. SMP Form B Approval	
a. Alicia Bihler, Project Coordinator, EH&S	_____ (Signature, Date)
b. John Mitchell, Facilities Management, UCB, College of Engineering	_____ (Signature, Date)
c. Professional Civil Engineer or Geologist	_____ (Name, Signature, Date, Stamp)
5. References Used to Complete Form	
	<i>Include names and dates of documents</i>

Building 118 Fire Wall Location
Wall is located 30 feet south of Building 118
Shown in Red

