2016 AHFA Environmental Summary of Findings

A review and analysis was conducted of the Phase I Environmental Site Assessment (ESA) pursuant to AHFA's requirements set forth in the 2016 Environmental Policy Requirements (Addendum B). The purpose of this evaluation was to validate the conclusions and recommendations presented relative to the standards required by AHFA. The following is a summary of findings based on the review of all 35 environmental reports:

ITEM	Applications with Issues	<u>% of</u> <u>Applications</u>	<u>Findings</u>
Engagement Letter (Appendix L)	1	3%	Item was not included
Less than 180 Days Old at Time of Submittal	0	0%	No issues
Complete Legal Description (with metes and bounds)	12	34%	Missing document or issues relating to inconsistency
Report in Required AHFA Format?	5	14%	Issues with the report format
Certification Statement by EP (per ASTM Appendix X2)	14	40%	Missing signatures, missing certification statement, or certification did not match language required by AHFA
Reliance Letter and Statement	6	17%	Missing Reliance Letter, missing statement, or the statement did not match language required by AHFA
Purpose/Certification(ASTM Standards and AHFA Env Policy Requirements)/Suitability for Residential Use	24	69%	Failure to include purpose statement, certification statement, and/or a suitable for residential use statement
AUL/Lien search complete	3	9%	Missing documentation of item
Discussion of ACMs, LBP, Mold, Radon, Wetlands, Floodplains	10	29%	Issues included identification of 1 or more of these items, requests for clarification of items, requests for removal plans, or inconsistency with information within this section and other parts of report
Field Verification of Listed Facilities	27	77%	Failed to include a statement and documentation confirming field verification
Search radii comply with B-4 requirements	27	77%	Search radii provided was not consistent with AHFA Environmental Policy Requirements
Any potential for contamination on property? Additional testing needed?	9	26%	Failure to provide documentation and/or detailed information for why items are not a potential source of contamination
Interviews Documented (Appendix G)	16	46%	Documentation either being included in the wrong section or not being included at all
Figures included per 7a -7c	7	20%	Maps/figures not clearly identifying location of specific sites or issues or requests for addition explanation of figures
Local Historical Sources checked per ASTM 8.3.4	10	29%	Issues relating to failure to provide verification/documentation that item was completed

ITEM	Applications with Issues	<u>% of</u> <u>Applications</u>	Findings
Statutory Checklist/Summary Page (Appendix C)	10	29%	Issues included failure to complete form, include detailed information regarding the checklist items, or requests that the EP state item is not applicable instead of simply not including
Completed User Questionnaire (Appendix E)	1	3%	Issue related to answering a question correctly
Phase II? If so, completed per ASTM-1903-11?	2	6%	Failure to rule out possible RECs
Mitigation Measures Recommended? If so, work plan included?	8	23%	Failure to rule out possible RECs, issues with work plans for abatement and/or removal of ACM/LBP issues
Chemicals Consistent with Background? If so, justified?	0	0%	No issues
Proof of Insurance with AHFA named as additional insured?	21	60%	AHFA was not named as additional insured
Historic	2	6%	Issues regarding the proper documentation of reference within report
Floodplain	3	9%	Issues regarding the proper documentation of reference within report
Wetlands	6	17%	Issues regarding the proper documentation of reference within report
Endangered Species	2	6%	Issues regarding the proper documentation of reference within report
Wild & Scenic Rivers Act	1	3%	Issues regarding the proper documentation of reference within report
Clean Air Act	1	3%	Issues regarding the proper documentation of reference within report
Farmland Protection	1	3%	Issues regarding the proper documentation of reference within report
Manmade Hazards	1	3%	Issues regarding the proper documentation of reference within report
Explosive/Flammable Hazards	4	11%	Issues regarding the proper documentation of reference within report or issues related to ASD
Noise	2	6%	Issues regarding the proper documentation of reference within report
Airport Clear Zones	1	3%	Issues regarding the proper documentation of reference within report
Search Distances	18	51%	Issues regarding the proper documentation of reference within report or issues regarding distances
Environmental Justice	1	3%	Issues regarding the proper documentation of reference within report
Water Quality	1	3%	Issues regarding the proper documentation of reference within report
Flood Insurance	2	6%	Issues regarding the proper documentation of reference within report