Change Log from VIT 4.1 to VIT 5.0

May 2021

Page	Section	Addition/Edit Type

Global change of "indoor air screening levels" to "Indoor Air Remediation Standards" throughout VIT guidance document

12	1.3	Updated the Technical Requirements for Site Remediation (N.J.A.C. 7:26E) rule amendment date in the first paragraph; revised the third bullet to clarify NJDOH only requires indoor and ambient air data to be submitted for schools and child care centers; and deleted the fourth bullet since the August 2018 update to N.J.A.C. 7:26E corrected both issues dealing with 2-methyl naphthalene and the Table A typo.
17	2.2	Revised section for Indoor Air Remediation Standards. Revisions include changing the "indoor air screening levels" to "Indoor Air Remediation Standards" and discussion on how to use the Indoor Air Remediation Standards and Vapor Intrusion Screening Levels in the evaluation of a site.
24	3.1.3	NJDOH change in policy, so deleted 2nd half of second paragraph as no longer was applicable.
25	3.1.4	Deleted "(NOT Table A This is a typo)", because it no longer applies.
38	3.3.1.4	Added "Soil Gas" sample to clarify type of samples to be collected and added wording "as in Table 3-2 above." to the end of the first full paragraph on top of page 38.
53	3.9	Deleted "State and…" from before "local health departments" in paragraph above Table 3-4, as well as in the second action item in Table 3-4 itself. Added '**' to "NJDOH" in third action item of Table 3-4 and added corresponding wording in Table footnote.
74	6.0	Added contact references for the NJDEP Radon Program and Bureau of Environmental Radiation at the end of this section.
76	6.1.1.6	For proactive mitigations, the section was rewritten to refer the investigator to the specific requirements for receptor evaluations at N.J.A.C. 7:26E-1.15. An IEC or VC does not automatically have to be reported.
81	6.3.1	Added language in third paragraph regarding labels to identify contacts of each mitigation system.
83	6.3.2.5	Alarms & Power Outages title changed to include "Power Outages". Mitigation system labeling recommendations and links to Factsheets regarding Power Outages and Indoor Air Trichloroethene were also added at the end of this section.
87	6.4.1	Added sentence in the 5th paragraph starting with "If change in use occurs from non-residential to residential, then reassess vapor intrusion...", and also noting the Receptor Evaluation Form, to clarify that when a change in use occurs from non-residential to residential, a re-assessment is required.

93	6.5	Added reference to Sec. 6.4.2.2. for further explanation of diagnostic measurements.
94	6.5.1	Added "However," to the beginning of the fourth paragraph on page 94 and replaced "from" with "and" for correction. Also in this section, "SSDS" was changed to "VI mitigation system".
97	6.6	Added reference to N.J.A.C. 7:26E-5.2(a) to clarify purpose of post mitigation sampling.
Appendix A & B		Updated figures with 'IARS' as needed and updated date of figure. The last box on the "Receptor Evaluation/PVI Screening/ VI Investigation" figure in Appendix B was also revised.
Appendix G		Major rewrite of Appendix G. Revisions include changing IASL to IARS, separating the IARS discussion from the VISL discussion, & updating discussion of coordination with and submittals to NJDOH.
Appendix L		Questions 1.3 and 2.2 - added "..., of this checklist" and changed "Section 7.0" to "Question 7.0". Added "digital" to manometer in Question 3.1.
Appendix O		Added definitions of "Commissioning Values" and "Tracer Gas" and clarified definition of "Indeterminate VI Pathway status".
Appendix P		Added "ARS" to Acronyms.