

14.0 CHARACTERIZATION OF ENVIRONMENTAL WATER/SOIL/SEDIMENT SAMPLES TESTED IN FETAX

FETAX test data from 10 publications involving 124 water/soil/sediment samples were located, reviewed, extracted, and entered into the NICEATM FETAX Environmental Sample Database (**Appendix 8**). Sources for these data included peer-reviewed literature (including studies accepted for publication) and non peer-reviewed book chapters. Excluded from consideration was information provided in abstracts, manuscripts not accepted for publication, and publications that did not provide quantitative data.

14.1 Rationale for Water/Soil/Sediment Samples Selected for FETAX Validation Studies

Published FETAX validation studies involving water/soil/sediment samples were not located. Validation studies involving defined substances were discussed in **Section 3.0** of this BRD.

14.2 Rationale for the Number of Water/Soil/Sediment Samples Tested in FETAX Validation Studies

Not applicable.

14.3 Description of Chemical/Product Classes Evaluated in FETAX

Not applicable.

14.4 Coding Used in FETAX Validation Studies

Not applicable.

14.5 Section 14 Conclusions

Given that FETAX validation studies for evaluating developmental hazard in water/soil/sediment samples were not located, such an investigation is warranted. It is recommended that the ICCVAM Submission Guidelines be followed in the design, conduct, and reporting of such studies.