

# **APPENDIX**

## **G**

### **LIST OF ACRONYMS**

## LIST OF ACRONYMS

**ARSD** - Administrative Rules of South Dakota  
**AS** - Air Sparging  
**ASTM** - American Society for Testing and Materials Standards  
**BTEX** - Benzene, Toluene, Ethylbenzene and Xylene  
**CAP** - Corrective Action Plan  
**CFR** - Code of Federal Regulations  
**COC** - Chemical of Concern  
**FID** - Flame Ionization Detector  
**GC/MS** - Gas Chromatograph/Mass Spectrometer  
**HEAST** - Health Effects Assessment Summary Tables  
**HI** - Hazard Index  
**HQ** - Hazard Quotient  
**IRIS** - Integrated Risk Information System  
**OSHA** - Occupational Safety and Health Administration  
**OVA** - Organic Vapor Analyzer  
**PCBs** - Polychlorinated Biphenyls  
**PID** - Photo-Ionization Detector  
**PPB** - parts per billion  
**PPM** - parts per million  
**PVC** - Polyvinyl Chloride  
**QA/QC** - Quality Assurance/Quality Control  
**RBCA** - Risk-Based Corrective Action  
**RfD** - Reference Dose  
**SD DANR** - South Dakota Department of Agriculture and Natural Resources  
**SDGS** - South Dakota Geological Survey  
**SD PRCF** - South Dakota Petroleum Release Compensation Fund  
**SOP** - Standard Operating Procedure  
**SVE** - Soil Vapor Extraction  
**TCLP** - Toxicity Characteristic Leaching Procedure  
**TPH** - Total Petroleum Hydrocarbons  
**US EPA** - United States Environmental Protection Agency  
**USGS** - United States Geological Survey  
**UST** - Underground Storage Tank  
**VOC** - Volatile Organic Compounds