### NJDEP - KEY SITE REMEDIATION DOCUMENTS

# Administrative Requirements for Remediation of Contaminated Sites (ARRCS) Rule

This set of rules sets the framework for addressing discharges and includes an affirmative requirement to remediate sites, the schedule for doing so, for hiring a Licensed Site Remediation Professional. These rules also set penalties for not doing so.

## **Technical Requirements for Site Remediation**

This set of rules sets the standards and technical approach for investigating potentially contaminated sites.

There are four stages of site work, as follows:

- Preliminary Assessment to see what potential areas of concern exist.
- <u>Site Investigation</u> to see if there are discharges exceeding applicable standards.
- <u>Remedial Investigation</u> to determine the extent of impact above applicable standards in all media.
- Remedial Action to clean up or otherwise address the discharge(s).

#### Guidance

Under the Site Remediation Program, there are extensive Guidance Documents used by LSRPs to investigate and remediate sites.

#### These include:

- 1. Analytical Methods
- 2. Attainment/Compliance
- 3. Conceptual Site Model (CSM)
- Ecological Evaluation Technical Guidance
- 5. Alternative and Clean Fill Guidance for SRP Sites
- 6. Historic Fill and Diffuse Anthropogenic Pollutants Guidance
- 7. Immediate Environmental Concern (IEC)
- 8. Landfills Investigation Guidance
- 9. Linear Construction Technical Guidance
- 10. LNAPL
- 11. Monitored Natural Attenuation
- 12. Ground Water SI/RI/RA
- 13. Preliminary Assessment
- 14. Presumptive and Alternate Remedy Guidance
- 15. Receptor Evaluation
- 16. Soil SI/RI/RA
- 17. Technical Impracticability (TI)

- 18. Technical Guidance for Investigation of Underground Storage Tank Systems 19. Vapor Intrusion

As of June 2012, several Guidances were still in preparation. For more information, go to http://www.nj.gov/dep/srp/guidance/