INEEL Environmental Management – At-a-Glance

Managing Remediation

Agreements Guiding INEEL's Environmental Remediation

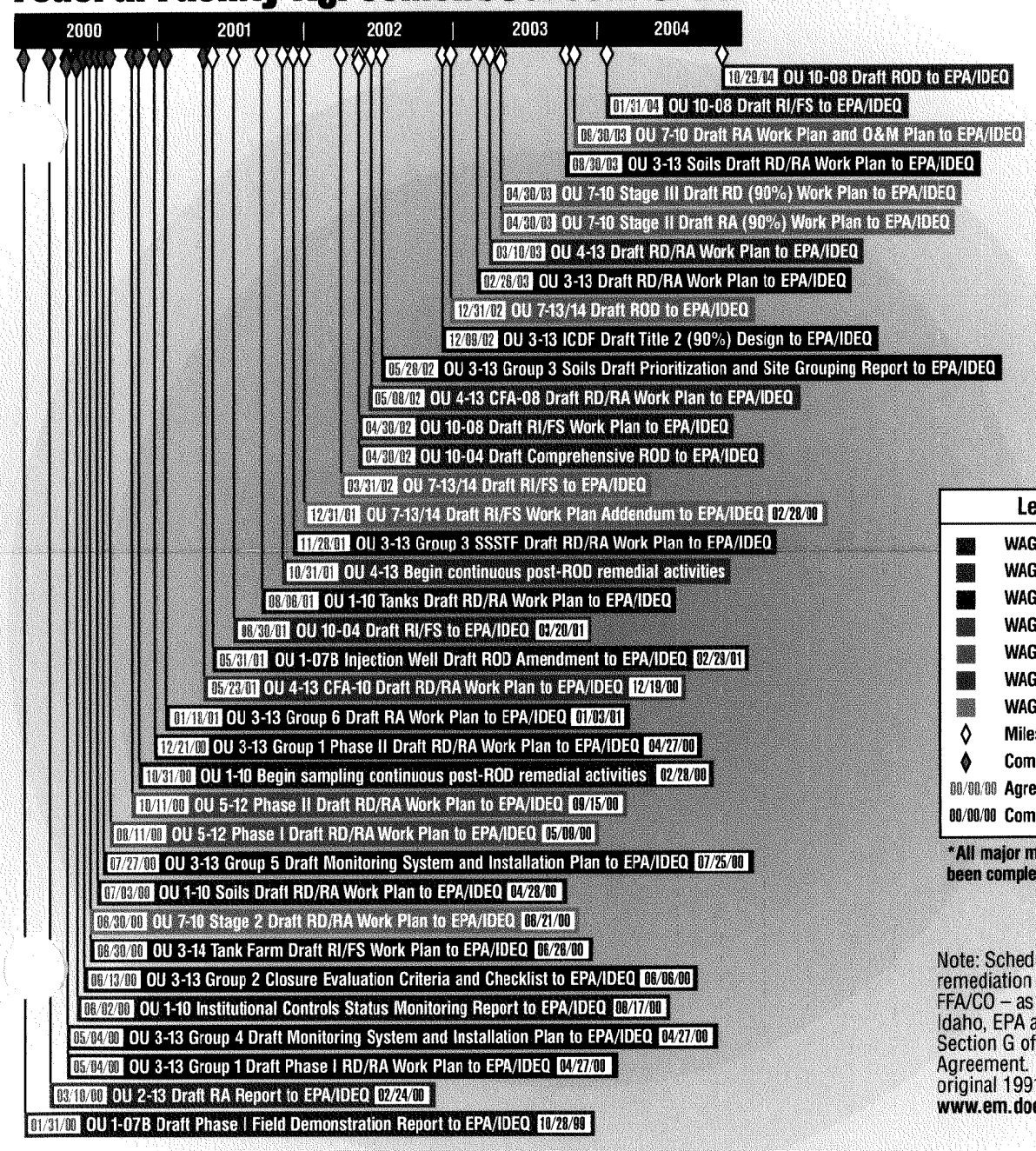
Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
This 1980 federal law, updated in 1986 by the *Superfund Amendments and Reauthorization Act* (SARA), governs the remediation of uncontained hazardous, toxic and radioactive substances.

Federal Facility Agreement and Consent Order (FFA/CO)
This 1991 agreement between the DOE, EPA and state of Idaho established a plan for conducting remedial actions at the INEEL in accordance with the *Comprehensive Environmental Response, Compensation and Liability Act* (CERCLA), *Resource Conservation and Recovery Act* (RCRA), and *Idaho Hazardous Waste Management Act* (HWMA), and sets legally enforceable milestones. As a result of the agreement, the INEEL was divided into 10 waste area groups based on similar characteristics or geographic boundaries. Nine groups correspond to the site's major facility areas; the tenth group includes the aquifer beneath the site and areas outside the boundaries of the INEEL's primary facility areas.

Under the FFA/CO, the DOE, EPA and State conduct an environmental investigation at each area that potentially needs remediation. At the end of each investigation, a proposed plan – documenting the results of the investigation and proposing alternative remedial actions – is presented for public comment.

After reviewing and addressing any comments, the DOE, EPA and State reach a final decision, which is documented in a record of decision. Remedial action design and construction can then begin.

Federal Facility Agreement/Consent Order Milestones



Legend
- WAG 1
- WAG 2
- WAG 3
- WAG 4
- WAG 5*
- WAG 6/10
- WAG 7
- ◊ Milestone
- ♦ Completed Milestone
- 00/00/00 Agreement Date
- 00/00/00 Completed Date

*All major milestones have been completed for WAG 5.

Note: Schedules for environmental remediation are consistent with the FFA/CO – as agreed to by the state of Idaho, EPA and DOE – and as stated in Section G of the Settlement Agreement. Information about the original 1991 FFA/CO can be found at **www.em.doe.gov/ffaa/inelcerc.html**

Managing Waste and Spent Nuclear Fuel

Settlement Agreement Milestones

Agreements Guiding INEEL's Management of Waste and Spent Nuclear Fuel

INEEL Site Treatment Plan
This 1995 plan, approved by the state of Idaho, specifies how DOE will comply with federal law in the management of mixed waste at the INEEL.