



Obtaining Assistance from the EPA Technical Support Centers

March 2011

EPA's Technical Support Centers (TSCs) serve as resource centers for the Regions providing specialized technical expertise for specific tasks or projects. Each year, the Office of Solid Waste and Emergency Response (OSWER) and the Office of Research and Development (ORD) fund the TSCs to provide most of this expertise. You can access the TSCs directly or by contacting your Region's Superfund and Technology Liaison (STL). The STLs are ORD employees, but reside in each regional office (see list on side 2). The STLs can describe to you the advantages and limitations of the expertise available at each TSC.

Since 1987, EPA's Technical Support Project (TSP)—a network of Regional forums and specialized TSCs—has been providing technical assistance to Regional Remedial Project Managers, Corrective Action Staff, and On-Scene Coordinators.

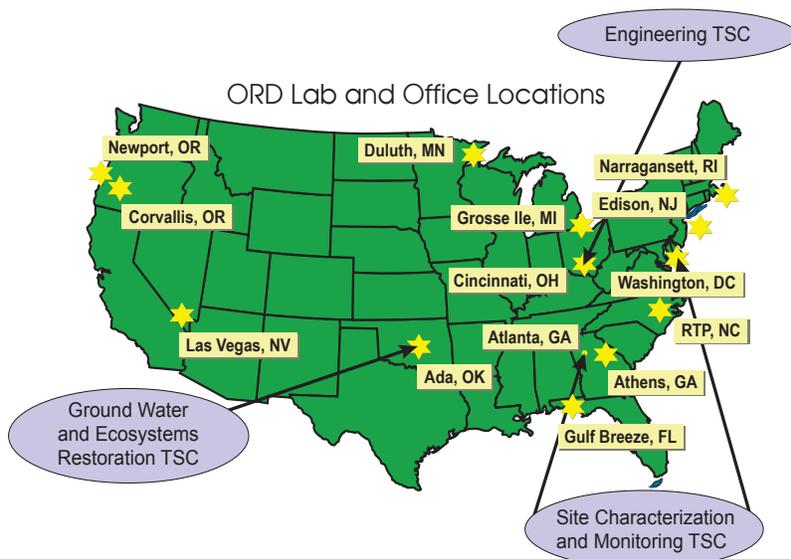
There is a range of expertise available at the three main TSCs:

Engineering TSC – Assists customers with field evaluation and demonstration of innovative technologies, verification of externally acquired data, development and testing of management techniques and disposal practices, and a strong technical assistance capability for both Superfund and non-Superfund contamination.

Ground Water and Ecosystems Restoration TSC - Provides support on issues regarding subsurface contamination, contaminant fluxes to other media (e.g., surface water or air), and ecosystem restoration. This includes technical guidance in site characterization and the selection of remedial or management alternatives. The TSC also reviews and interprets site specific applications of specific models and provides assistance in the review of design, construction, implementation and evaluation of remedial systems.

Site Characterization and Monitoring TSC - Assists customers throughout a site characterization event, i.e., from planning and design to analysis and data interpretation. Formerly managed from ORD's Las Vegas laboratory, this TSC is now managed by STL Felicia Barnett of Region 4.

Other TSCs also assist customers with more specific issues, such as aerial photography, sediments, and radiation (see complete list below). Developing areas, such as green remediation and carbon footprint evaluation, are under consideration for future tech support.



The three main TSCs are part of ORD and respond to 400-500 requests for technical assistance each year.

Typical requests of the TSCs include:

- Reviewing contractor workplans and reports: RIs, FSs, and RDs
- Assisting with treatability studies (e.g., bioremediation, stabilization/solidification)
- Evaluating remedial technologies
- Developing and review sampling plans, models, interpret data
- Testing innovative technologies
- Developing technical transfer papers
- Assisting with green remediation implementation issues

Contact your STL!

ORD Superfund and Technology Liaisons	EPA Region	Phone
Steve Mangion	1	617-918-1452
Jon Josephs	2	212-637-4317
Bill Hagel	3	215-814-3053
Felicia Barnett	4	404-562-8659
Charles Maurice	5	312-886-6635
Terry Burton	6	214-665-7139
Robert Weber	7	913-551-7918
Kathleen Graham	8	303-312-6137
Michael Gill	9	415-972-3054
Kira Lynch	10	206-553-2144

For more information on the STL program, visit <http://www.epa.gov/osp/hstl.htm>.

TECH SUPPORT CENTERS CONTACT INFO

Technical Support Centers	Office	Point of Contact	Website
Site Characterization and Monitoring Technical Support Center	ORD	Felicia Barnett 404-562-8659 barnett.felicia@epa.gov	http://www.epa.gov/nerlesd1/tsc/tsc.htm
Ground Water and Ecosystems Restoration Technical Support Center Center for Subsurface Modeling	ORD	David Burden 580-436-8606 burden.david@epa.gov	http://www.epa.gov/ada/tsc/tsc.html http://www.epa.gov/ada/csmos/
Engineering Technical Support Center	ORD	David Reisman 513-569-7588 reisman.david@epa.gov	http://www.epa.gov/nrmrl/lrpcd/rr/etsc/
Ecological Risk Assessment Support Center	ORD/NCEA	Michael Kravitz 513-569-7740 kravitz.michael@epa.gov	http://www.epa.gov/erasc/
Superfund Health Risk Technical Support Center	ORD/NCEA	Teresa Shannon 513-569-7596 shannon.teresa@epa.gov	http://www.epa.gov/superfund/health/research.htm
Environmental Photographic Interpretation Center	OEI	Regional ORD STL	http://www.epa.gov/esd/land-sci/epic/default.htm http://www.epa.gov/osp/hstl/hstlstff.htm
Brownfields Tech Support Center Online Service	OSWER Online Services	Regional Brownfields Contacts	http://www.brownfieldstsc.org/
Superfund Sediment Resource Center	OSWER Washington, DC	Linda Fiedler 703-603-7194 fiedler.linda@epa.gov Steve Ells 703-603-8822 ells.steve@epa.gov	http://www.epa.gov/superfund/health/conmedia/sediment/ssrc.htm
Green Remediation Technical Assistance	OSWER Washington, DC	Carlos Pachon 703-603-9904 pachon.carlos@epa.gov	http://www.clu-in.org/greenremediation/tab_f.cfm
Radiation Support	National Air and Radiation Environmental Laboratory, Montgomery, AL	Ron Fraass 334-270-3401 fraass.ron@epa.gov	http://www.epa.gov/narel/cleanup.html
Superfund Technical Support Center	ORD/NCEA	John Reid 513-569-7375 reid.jon@epa.gov	