



## Summer 2016 Issue

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### SCRD State Program Site Data through June 2016 (Cumulative)

	Program Sites	Assessments Initiated	Assessments Completed	Remediation Initiated	Remediation Completed	Closed Sites
Alabama	105	11	4	3	0	7
Florida	1,422	388	359	230	166	174
Illinois <sup>^</sup>	788	788	602	105	44	435
Kansas <sup>^</sup>	164	78	69	45	24	14
Missouri	42	42	20	11	9	21
North Carolina	379	379	244	132	63	65
South Carolina <sup>^</sup>	404	290	35	18	4	144
Tennessee	112	112	109	98	46	46
Texas	258	251	188	64	10	63
Wisconsin	230	196	132	81	60	83
<b>Totals</b>	<b>3,904</b>	<b>2,535</b>	<b>1,762</b>	<b>787</b>	<b>426</b>	<b>1,052</b>

<sup>^</sup> Data from Winter 2016 issue

### SCRD Committee Updates

#### Administrative Subgroup & Project Management/Technical Support Subgroups

- No updates at this time

### Member State Updates

For the complete listing of state contacts and websites visit:

<http://www.drycleancoalition.org/members.cfm>

#### **Alabama**

Environmental Covenants (EC) are being utilized in place of continuing groundwater monitoring for sites. One EC has been completed and two other sites are considering ECs.

The Alabama Department of Environmental Management is drafting their "Alabama Drycleaning Environmental Response Trust Fund Act Fact Sheet – June 2016" to be placed on the Department's webpage. This fact sheet provides (1) information on the Alabama Drycleaning Environmental Trust Fund (DERTF), (2) how the DERTF is administered, (3) provides the regulation websites associated with the DERTF.

## Florida

The Waste Site Cleanup Section of the Florida Department of Environmental Protection held its annual Contractors Workshop in Tallahassee on May 24-25, 2016. In addition to staff presentations the following technical/administrative presentations were made by contractors:

- A Biological Reductive Dehalogenation Pilot Study
- Technical Measures for Investigation and Mitigation of Fugitive Methane
- Multi-Electrode Resistivity Implant Technique Geophysical Study
- Large Diameter Auger Excavation at Dixie Cleaners
- In Situ Arsenic Remediation
- Institutional Controls

The following topics were discussed in breakout sessions and presented by group spokesmen:

- Conducting Assessment Work at Petroleum Solvent Drycleaning Sites
- Moving from Site assessment to Remediation
- Improving Modified Active Gas Sampling
- Re-evaluation of Sites Undergoing Monitored Natural Attenuation
- Site Conceptual Models
- Alternate Approaches to Site Assessment
- Biostimulation/Bioaugmentation

## Illinois

No program updates at this time.

## Kansas

No program updates at this time.

## Missouri

Beginning in 2015, the Missouri Department of Natural Resources' Hazardous Waste Program (HWP) began an effort to:

- Update the Tier 1 Risk-Based Target Levels (RBTLs) found in Tables B-2 through B-10 of the Missouri Risk-Based Corrective Action (MRBCA) guidance document
- Revise the MRBCA guidance document
- Amend 10 CSR 25-18.010 consistent with updating the RBTLs and revising the guidance

The update, revision and rulemaking pertains only to the departmental MRBCA RBTLs, guidance, and rule and not to the Missouri Risk-Based Corrective Action Process for Petroleum Storage Tanks guidance document (Tanks RBCA). Additional information can be found on the department's webpage at <http://dnr.mo.gov/env/hwp/mrbcamoreupdate.htm>.

## North Carolina

A summary of the Dry-cleaning Solvent Cleanup Act (DSCA) Fund statistics for July 1, 2015 through March 31, 2016 is available on the DSCA Program's website at [www.ncdsca.org](http://www.ncdsca.org), under the DSCA Stakeholder Work Group link. Fund receipts for the first three quarters of FY 2015-16 (July 2015 – March 2016) were \$6,219,045.72, while disbursements for the same period were \$6,452,457.48. As of June 30, 2016, the DSCA Fund balance is \$5,622,085.05, with \$2,750,043.97 encumbered in environmental engineering contracts. Funds are encumbered into active contracts as needed and as funds become available.

Staff from the NC Division of Waste Management and the NC DSCA Program are working with the NC Department of Environmental Quality (NC DEQ) on drafting protocols to promptly address acute exposure situations, such as those that may result from exposure to trichloroethylene (TCE) in air. Toxicological information suggests that short-term (acute) exposure to trichloroethylene (TCE) in air raises a risk for fetal heart malformation during the first trimester of pregnancy. As a breakdown product of perchloroethylene (PCE or perc), TCE is commonly found in soil, groundwater, and soil gas at

contaminated dry-cleaning sites. TCE is a common solvent in many industrial settings and it's also a common spotting agent in the dry-cleaning industry, so the potential for elevated levels of TCE in indoor air may occur at many sites and facilities that may be not subject to remediation under existing state authorities.

### **South Carolina**

No program updates at this time.

### **Texas**

The Texas Dry Cleaner Remediation Program is currently conducting assessment and remediation at 114 sites. Work has been postponed on another 81 sites pending funding.

### **Tennessee**

No current program updates.

### **Wisconsin**

Claims on Wisconsin's Dry Cleaner Environmental Response Fund currently exceed the revenues the fund is taking in. Since summer 2014, a waiting list of claims has been amassing. It is estimated that a claim submitted today will not get paid for over 3 years. Cleanups in many regions of the state are slowing or stopping due to lack of funds. Currently, there are 31 reimbursement claims waiting to be paid, totaling over \$900,000. More information can be found at <http://dnr.wi.gov/Aid/DERF.html>.

## **Newsletter Subscription**

If you would like to be placed on the subscription list for the SCRD newsletter please go to the following address <http://www.drycleancoalition.org/newsletter.cfm>. Copies of previous newsletters can be viewed at <http://www.drycleancoalition.org/pubs.cfm> on the SCRD website.

SCRD members are state governments that have established programs to fund remediation of drycleaner sites. Current member states include Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Alaska, California, Delaware, Maryland, New Jersey, New York, Virginia and Washington, which do not have formal programs but are active in drycleaner remediation under other authorities, also participate in Coalition activities. SCRD provides a forum for states to share programmatic, technical, and environmental information to improve the remediation of drycleaner sites. SCRD was established in 1998 and receives technical, management, and training support from the U.S. EPA Office of Superfund Remediation and Technology Innovation (OSRTI).