

**Dry-Cleaning Solvent Cleanup Act (DSCA) Program
Stakeholder Update
July 2016**

The following DSCA Program Stakeholder Work Group update covers April - June 2016.

Meeting Minutes

The April 14, 2016 Stakeholder meeting minutes are located on the DSCA website at www.ncdsca.org, under the DSCA Stakeholder Work Group link. If you have corrections or comments, please email Pete Doorn at peter.doorn@ncdenr.gov.

Staffing News

Effective May 1, 2016, legal support service contracts with the NC Department of Justice were terminated. Nancy Dunn represented DSCA for many years provided excellent support for this program. Fortunately, Nancy has another position with NC DoJ, but we greatly miss her experience and contributions to the DSCA. DEQ's Office of General Counsel is currently in the process of recruiting at least one attorney to help support the environmental programs.

Effective May 3, 2016, Michael Scott was named as the Director of the Division of Waste Management. Michael brings a wealth of experience from the Solid Waste Section as well as experience as DWM's Deputy Director and Acting Director.

Fund Statistics

A summary of the fund statistics for July 1, 2015 through March 31, 2016 is available on the DSCA website at 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.

Remediation Program

Closures

Since the April 14, 2016 Stakeholder meeting, four additional clean-up sites were granted "No Further Action" (NFA) status, bringing the total number of closed DSCA sites to 65. The latest NFA letters were issued for Medlin-Davis Cleaners in Raleigh (DC920013), Galaxy Cleaners in Cary (DC920029), Trailway Cleaners in Boone (DC950002), and Derita Dry Cleaners & Laundry in Charlotte (DC600061). A complete list of closed DSCA clean-up sites can be found at www.ncdsca.org, under DSCA Active Dry-cleaning and Remediation Site Inventories.

An additional 32 DSCA sites are undergoing preparations for closure, which include a detailed human health risk assessment, preparation of a site-wide risk management plan, and a period to solicit and collect public comments on the site management strategy. Sites that are in

public comment can be found at www.ncdsca.org, under the link for Public Notices and Announcements.

Contracts

The DSCA Program is making preparations to advertise for an environmental engineering services contract between now and early September 2016, with the goal of having the contract awarded by the end of the 2016 calendar year. Of the four existing contracts, one is ending this summer and another ends in January 2017.

Additional Items

Emerging Issues

At contaminated sites, most health threats from volatile contaminants in indoor air are associated with long-term (chronic) exposure to chemicals migrating from subsurface into indoor air. A recent study along with other toxicological information suggest that short-term (acute) exposure to trichloroethylene (TCE) in indoor air raises a risk for fetal heart malformation during the first trimester of pregnancy. TCE is a common solvent in many industrial settings and it's also a common spotting agent in the dry-cleaning industry as well as a degradation product of perchloroethylene (PCE or perc). The Division is working with the Department on developing protocols to promptly address acute exposure situations. At the next Stakeholder meeting we'll present a case study where we discovered elevated levels of TCE in indoor air and the steps taken to mitigate the problem.

Risk-based Remediation

Session Law 2015-286 expanded risk-based remediation to cleanup programs across the Department. The success of the DSCA Program's risk-based cleanup approach has been recognized by the Department and promoted as a template for other cleanup programs. DSCA staff are instrumental in helping the Department's Remediation Team develop policies, guidance, and tools to implement risk-based remediation across the Department.

Next Stakeholder Work Group Meeting

The next meeting is scheduled for **10:00 am** on **Thursday, October 20, 2016**, in the 1st Floor Training Room in the DEQ Green Square Building located at 217 West Jones Street in Raleigh. An agenda will be made available prior to the October meeting.