### VALSPAR CORPORATION

# STATE PRIORITY LIST SITE LITTLE ROCK, ARKANSAS



ADEQ 5301 Northshore Drive North Little Rock, Arkansas 72118



EPA RCRA ID No.ARD059634659

EPA CERCLA ID No: N/A

AFIN: 60-00650 County: Pulaski

Arkansas Senate District: 32 Arkansas House District: 51 US Congressional District: 2

#### **Current Status**

The Valspar facility is currently inactive and is up for sale. The facility submitted a Comprehensive Site Assessment (CSA) with amendments to ADEQ in December 2006. The CSA indicated groundwater contamination. ADEQ approved the CSA contingent upon a deed restriction being placed on the property to require no new construction, no disturbance of soils in area unless by a public utility, and no use of the groundwater. ADEQ approved a subsequent Declaration of Restrictive Covenants in January 2009.

## **State Priority List History**

The Arkansas Remedial Action Trust Fund Act (A.C.A. 778-7-501 et seq.), or RATFA, provides authority and funding for identifying, investigating, and remediating hazardous substance sites throughout the State. The RATFA Hazardous Substances Site Priority List (SPL) identifies those hazardous substance sites eligible for State-funded investigation and remedial actions, if necessary, on a case-by-case basis; it is not an inclusive site inventory or historical list.

The Valspar site was placed on the SPL in 2005 due to a history of RCRA violations and indications of groundwater contamination. Following completion of the CSA and approval of the Declaration of Restrictive Covenants, the site was removed from the SPL in June 2010.

## **Site Description**

Location: The site is located within the city limits of Little Rock, AR on the south side of town 34°

36'59.03" North Latitude, 92° 15'23.24" West Longitude, 1900 East 145<sup>th</sup> Street.

Population: 183,133

Setting: The site is approximately an 8-acre square tract of land. It is secured with a chain link

fence topped with barbed wire and the front access gates are locked. The site is currently

vacant.

Hydrology: The site topography is relatively flat with a radial slope away from the building and a slight

slope to the south. Regionally, the topography slopes slightly to the southeast. Based on observations made during the site visits, it appears that the site is slightly higher than the surrounding land. Thus, storm water run-off would infiltrate into the grassy areas and/or flow overland off-site in a radial pattern. Storm water which flows to the south would be intercepted by a drainage ditch located on the north side of 145<sup>th</sup> Street. No obvious run-on

paths were observed during the site visits.

Aerial Photo: Valspar Inc. Little Rock, Arkansas



#### **Waste and Volumes**

From 1972 to 2001, the site was used to manufacture water and solvent-based coatings for the wood products industry. The facility under different ownerships was classified has a large quantity generator (LQG) which means there were more than 2,200 pounds generated per month. Guardsman Chemical Coatings had the property from 1972 thru 1988 and notified as an LQG in 1980. Lily Industries

acquired Guardsman in 1988 and continued operating the Site. In December 2000 Valspar acquired Lily. Valspar shut down the site in 2001. Wastes generated at the site were waste solvents, off specification thinners, and lacquers.

#### **Health Considerations**

Human Health Medium Specific Screening Levels (HHMSSLs) for Volatile Organic Compounds (VOCs) in soils for industrial workers have been exceeded. Areas of contamination are in the western Above Ground Storage Tank (AST) area and beneath the pavement. Groundwater VOCs have exceeded Maximum Contaminant Levels (MCLs) or HHMSSSLs. Compounds of concern are acetone, benzene, 2-butanone (MEK), 1,2-dichloroethene, ethylbenzene, methyl tertiary butyl ether, 4-methyl-2-pentanone (MIK), trimethylbenzene, vinyl chloride, and total xylenes. The same areas of contamination apply to the groundwater.

### **ADEQ Response Actions**

The following are a list of significant reports reviewed by ADEQ:

- Phase I Environmental Site Assessment by ENSR dated May 30, 2001
- Limited Phase II Investigation Report by ENSR dated March 8, 2004
- Phase I Environmental Site Assessment for Valspar Industries, Inc. by Atoka, Inc. dated April 2, 2004
- Phase II Investigation Report by ENSR dated August 5, 2004
- Groundwater Investigation Report by ENSR dated October 28, 2004 and
- Summary of Existing Data for voluntary cleanup Program Enrollment by ENSR, dated March 2, 2005
- Comprehensive Site Assessment Work Plan by ENSR, dated April 10, 2006, and July 12, 2006 letter Addendum.
- Comprehensive Site Assessment received by ADEQ on December 21, 2006.
- CSA approval letter with deed restrictions for Valspar sent July 7, 2007.
- Valspar draft Deed Restriction dated August 10, 2007 and emailed on August 23, 2007.
- ADEQ response dated September 28, 2007 to Draft Deed Restrictions restating what the restrictions are and any on site activity that could potentially disturb the groundwater would required a Site Assessment specifically a Risk Assessment.
- Follow-up conference call in December 2007, with Valspar and contractor ENSR indicated a Risk Assessment was required.
- ADEQ approved the Well Abandonment report submitted by ENSR after the groundwater monitoring wells were plugged.

# **ADEQ Anticipated Future Activities**

The eventual status of the Valspar property was undetermined when it was placed on the SPL in 2005; however, the CSA completion in 2007 and the Declaration of Restrictive Covenants have adequately characterized and remedied the site. No additional assistance from ADEQ is anticipated. This site no longer presents a threat to either human health or the environment and was removed from the RATFA SPL in June 2010.

#### **Site Contacts**

Project Coordinator: Brett Baker Phone: 501-682-0874