

## **ADR** Environmental Group, Inc.

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February 7, 2018

WWFC 01-16-327-AZ (A-3)

Ms. Nichole Osuch Project Manager Voluntary Remediation Program Arizona Department of Environmental Quality 1110 West Washington Street Phoenix, AZ 85007

RE: Request for a No Further Action Determination and NFA Report

Colonia Verde Shopping Center 7111-7189 East Tanque Verde Road Tucson, AZ 85715 Site Code: 512819-00

Dear Ms. Osuch:

ADR Environmental Group, Inc. (ADR), in cooperation with Bender Environmental Consulting, Inc., has prepared this request for a determination of no further action (NFA) for the Colonia Verde Shopping Center. Pursuant to Arizona Revised Statutes (A.R.S.) § 49-181, section 49-175, subsection B, an applicant approved pursuant to section 49-174 may request the department to provide a determination that no further action is needed for a site or portion of a site by submitting a "NFA Report" to the department upon determining cleanup goals are achieved.

The NFA Report must include the following elements, which are set forth below:

1. A description of the specific contaminants for which an NFA determination is being sought.

The NFA determination is being sought for the dry-cleaning chemical tetrachloroethene (PCE) and any of it related daughter products, including Trichloroethene (TCE), 1,1-Dichloroethene (1,1-DCE), cis-1,2-Dichloroethene (cis-1,2-DCE), trans-1,2-Dichloroethene (trans-1,2-DCE) and Vinyl chloride.

2. A description of the actions taken to achieve remediation levels or controls.

Because the detected contaminant concentrations are sufficiently low (*i.e.*, below Arizona Department of Environmental Quality's (ADEQ) Soil Remediation Levels (SRLs) and Groundwater Protection Levels (GPLs)), no remedial actions were warranted.

3. A description of any soil, water, or soil and water treatment systems used as part of the remediation.

Because the detected contaminant concentrations are sufficiently low (*i.e.*, below ADEQ's SRLs and GPLs), no remedial treatment systems were warranted.

- 4. Whenever institutional or engineering controls are placed on the site:
  - a. A demonstration that any engineering control or combination of engineering controls has been constructed, is functioning, and will be maintained.

Because the detected contaminant concentrations are sufficiently low (i.e., below ADEQ's SRLs and GPLs), no engineering control or combination of engineering controls are warranted.

b. A description of the proposed land use for the site and a demonstration that the use will not compromise the integrity of the engineering controls and will be in accordance with any institutional controls.

The proposed land use is to remain as currently developed (retail shopping center).

5. If post-remediation monitoring is proposed, a description of the type of monitoring, monitoring locations, contaminants to be monitored, monitoring frequency and sampling procedures.

Because the detected contaminant concentrations are sufficiently low (i.e., below ADEQ's SRLs and GPLs), no post-remediation monitoring is warranted.

6. A description of community involvement activities.

No community involvement activities are proposed

7. A list of permits obtained for the remedial action or held by the applicant pertaining to the site.

No permits were obtained for remedial action or are held by the applicant pertaining to the site.

Please contact me at (916) 921-0600 or kgallagher@adreg.com with any questions or comments. Thank you.

Sincerely,

ADR ENVIRONMENTAL GROUP, INC.

Kevin F. Gallagher Project Manager

Gary Bender

Arizona Registered Geologist #26762

cc: Mr. Randy Banchik, Westwood Financial LLC Mr. Keith Walker, Cox, Castle & Nicholson, LP