

CERTIFICATE OF COMPLETION, VOLUNTARY CLEANUP PROGRAM

This Certificate of Completion has been issued by the Administrator of the Nevada Division of Environmental Protection (NDEP) under the authorities of Nevada Revised Statutes 459.610 to 459.658, inclusive, known as the Program for Voluntary Cleanup of Hazardous Substances. The Certificate shall be considered effective on the date of signature of the Administrator.

<p>This Certificate relates to the following property, hereinafter referred to as the Site:</p> <p>Former Dodd/Beal Fire Academy, Upper Site NDEP Facility ID Number: D-000291 4595 Echo Avenue and Mt. Limbo Street Reno, Nevada Parcel Number: 086-154-04 Township 21N, Range 19E, Section 29</p>	<p>This Certificate has been issued to the party listed below as the Original Holder of the certificate:</p> <p>University of Nevada, Reno Facilities Management / MS 182 1664 No. Virginia Street Reno, NV 89557-0057</p>
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Summary of Remedial Actions

Remedial actions at the Site addressed soil and groundwater contamination resulting from historic site uses related to fire fighting training. The contaminants of concern that were the focus of remedial activities are petroleum hydrocarbons and the associated products of distillation and refinement, including benzene, toluene, ethylbenzene, xylene, and methyl t-butyl ether (MTBE). An air sparge/vapor extraction system that targeted subsurface volatile organic carbons in both soil and groundwater was installed across the upper site in 2003 and operated until approved termination in 2008.

Groundwater: benzene was the primary contaminant of concern. The remedial system has reduced concentrations of benzene to levels consistently below the Maximum Contaminant Limit, and post-remediation monitoring has shown little rebound in benzene concentrations. Soil contamination remains in place, but the sources of contaminant loading to groundwater have been addressed through vapor extraction, removing the constituents that would be most likely to mobilize.

Soil: petroleum contaminated soil remains in place at the site associated with gasoline and diesel usage for fire fighting training and subsequent fluid management and disposal. Post-remediation sampling demonstrates that the most mobile contaminants have been removed or reduced below action levels. Contamination with heavier, less mobile petroleum constituents remains at depth, generally below 6 feet

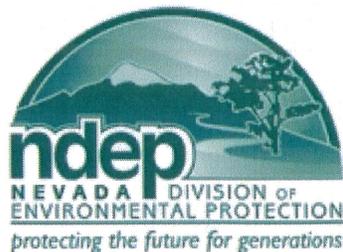
Effect of Certificate of Completion

In accordance with NRS 459.640, the Original Holder and any subsequent Holder of the Certificate is not a responsible party with respect to the release of hazardous substances occurring on the Site as specified in the Remedial Agreement summarized above. The State may not maintain an action pursuant to federal law or NRS 459.537 to recover costs from the Original Holder and any subsequent Holder with respect to such a release. The Remedial Agreement is maintained as a public record by the NDEP, Bureau of Corrective Action and shall be made available for review by referencing the NDEP Facility ID number associated with the Site. The relief of liability afforded to the Original Holder is subject to the limitations put forth in NRS 459.642. The relief from liability provided by this Certificate of Completion remains effective despite a subsequent change in state or federal law.

Any subsequent landholder of the Site to which this certificate relates shall be considered a Holder of the Certificate and shall be provided relief from liability in accordance with NRS 459.640, subject to the provisions of NRS 459.644.

Limitation of Liability Relief

The Site has been remediated consistent with residential use. Contamination encountered at depth through utility work, excavation for building foundations, or any other subsurface work below 6 feet must be managed in an appropriate manner through involvement with the NDEP, Bureau of Corrective Actions.



Issued By: Leo Drozdoff
Leo Drozdoff, Administrator

Effective Date: 6/10/2009