COMMUNITY INTERVIEW MEETING JUNE 21, 2017

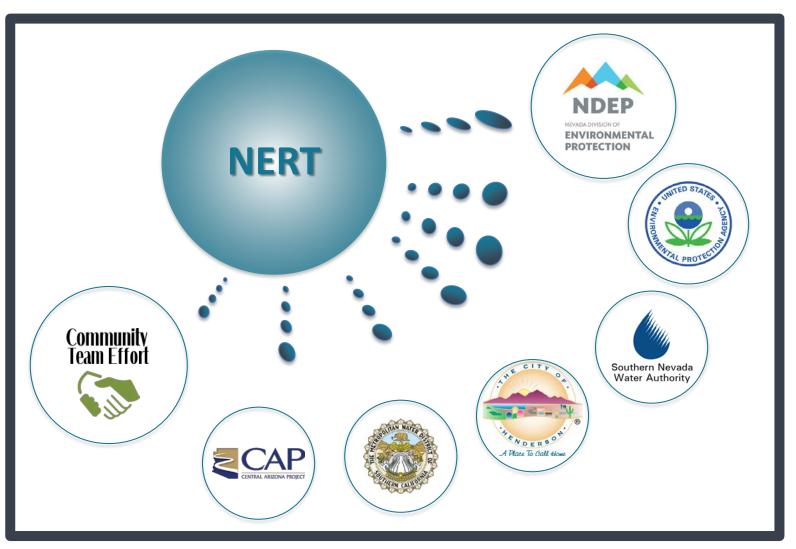
The Nevada Environmental Response Trust (NERT) was created by the Bankruptcy Court on February 14, 2011 as part of the settlement agreement entered in Tronox Inc.'s Chapter 11 Bankruptcy. The exclusive purposes and functions of NERT are:

- To own the former Kerr-McGee/Tronox property in Henderson ("NERT Site")
- Fund the remediation of environmental impacts related to historic operations at the NERT Site

Who Is The Trust?

NERT does not operate any business and all decisions are made to achieve a successful cleanup

Who Is The Trust?



Receive your input regarding current activities and how you would like to receive future information and updates

Provide key information to the community regarding the site

Answer your questions



Meeting Agenda

NEVADA ENVIRONMENTAL RESPONSE TRUST

Introduction from NDEP

- Remedial Investigation Update
- Present Frequently AskedQuestions from the Community
- Take Community Questions and Comments
- Breakout Sessions





The drinking water for Henderson and the Las Vegas Valley comes primarily from Lake Mead and meets **ALL** drinking water standards





There are **NO** imminent threats to human health

The purpose of today's meeting is to receive your input about concerns regarding NERT's current activities and how you would like to receive future information and updates

If you received a Fact Sheet in the mail, that does not mean your property is within the NERT Remedial Investigation

Study Area

NDEP and US EPA review and approve all NERT remedial efforts



There have been two prior Community Interview Meetings to solicit input:

- April 23, 2012
- September 2, 2015

Annually updated NERT fact sheets have been mailed out to the community and posted on the NDEP and NERT websites.

The FAQ sheet will be updated and mailed out after this meeting.

Fact Sheet Nevada Environmental Response Trust Site Henderson, Nevada

The Nevada Environmental Response Trust (NERT) Site is located within the Black Mountain Industrial (BMI) complex near Henderson, Nevada. The Site, which was previously owned by Tronox LLC (formerly known as previously wined by I ronox LLC (romeny known as Ker-McCee Chemical LLC), is approximately 346 acres in size and is located 13 miles southeast of Las Vegas. Newada in an unincorporated section of Clark County, Newada. It is completely surrounded by the incorporated area comprising the City of Henderson (COH).

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U.S. government as a magnetism production plant in
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Support of the World Will in Elect. Following the war, a portion of the complace was
by Western Electrochemical Company (WECCO). By August 1969, trey but you
purchased severel portions of the complace, scaledge size of the large unit buildings
produced management disease, addition and various periodical certain
He early 1960s, pursuant to a contrast with the U.S. Navy, WiCCO constitution in rated a plant to produce ammonium perchlorate on land purchased by the Navy. I operated a paint to produce ammonium pecintorate on land purchased by the Navy. In 1966, WECCO mergod with American Potash and Chemical Company (APSCO) and confinued to operate the processes, with the Navy's continued involvement in the ammonium perichicate process. In 1962, APSCO purchased the ammonium perchiprate plant from the Navy, but continued to supply the Navy and its contractors material from the

enting process. AP&CC merged with Kerr-McGee Corporation (Kerr-McGee) in 1967 perchlorate ended as well. The

Fact Sheet Nevada Environmental Response Trust Site

The Nevada Environmental Response Trust (NERT) site, which was previously known as the Trongs LLC (Trongs) site and the Kerry-McGies Chemical LLC (Kerr-McGee) site, is located with-in the Black Mountain Industrial (BMI) Complex in unincorporated Clark County and surrounded by the City of Henderson, Nevada. The NERT site is surrently approximately 346 acres.

Soil and shallow groundwater in the vicinity and downgradient of the NERT site is contaminated with perchlorate and hexavalent chromium as a result of Industrial operations dating back to 1942. Investigations of chromium-impacted ground-water began in late 1983. Treatment of hexavolent dromlum in the groundwater began in mid-1987 and is on-going today, in 1997, perchlorate was discovered in the vicinity of Los Vegas Wash. Removal and treatment of per-chlorate vising a groundwater extraction and treatment system (GVETS) has occurred confirmation of the Nevada D

Currently, impacted groundwater is pumped from three well fields; one located an-site and Details about the site history, prior site investiga two located off-site and downgradient (north-northeast) between the site and Las Vegas Wash. These well fields pump the impacted groundwater out of the ground and convey it to on-site treatment systems through underground pipelines. The current treatment system uses a chemical reduction process to remove chromium in accordance with the Interim Consent Agreement from groundwater and fluidized bed reactors between NRR and NDEP (effective February 14, (FBB) to biologically remove perchlorate. The 2011, NEXT initiated a Remedial investigation



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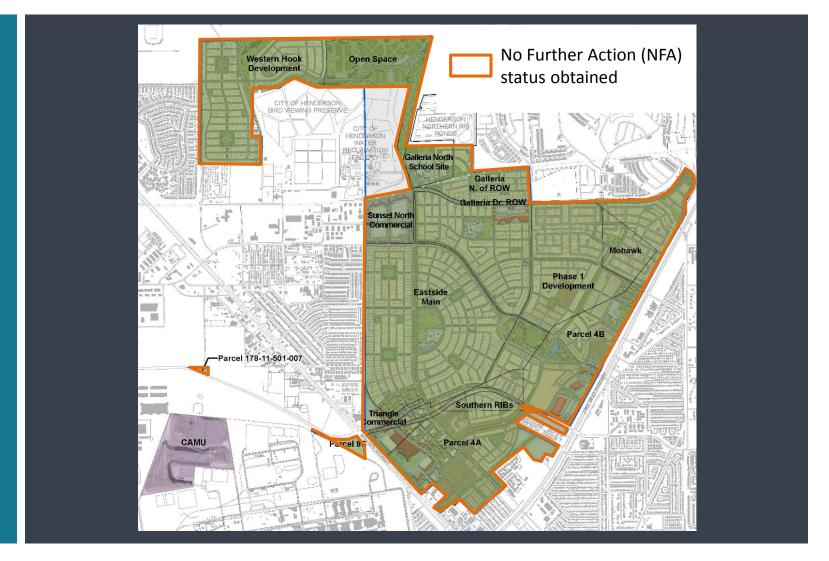
tions, remediation, current activities, and prior fact sheets can be found at http://www.NERT-

treated groundwater is discharged to Las Vegas (RI) in 2014. The NERT RI Study Area is shown on Wash under a National Pallutant Discharge Elimber the figure above.

BRC (Cadence) Remedial Activities (2008-2015)

- Removal of impacted soils approved by NDEP
- Health-risk assessments approved by NDEP
- No Further Action Determinations (NFAD) were issued by NDEP
- Groundwater investigated and does not pose unacceptable risks to residents







NDEP will be available to answer questions during the breakout session

Contact Information

James Dotchin
 NDEP Chief, Bureau of Industrial Site Cleanup
 (702) 486-2850 x235
 jdotchin@ndep.nv.gov



Site Location



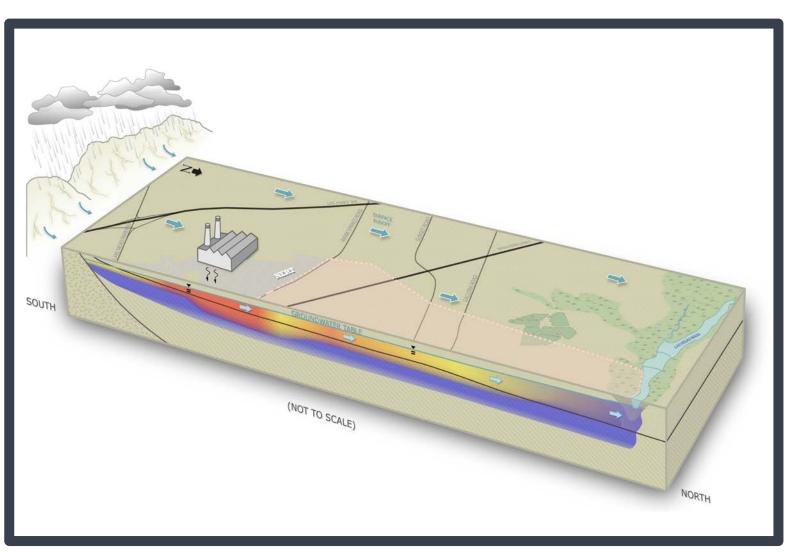
Site History

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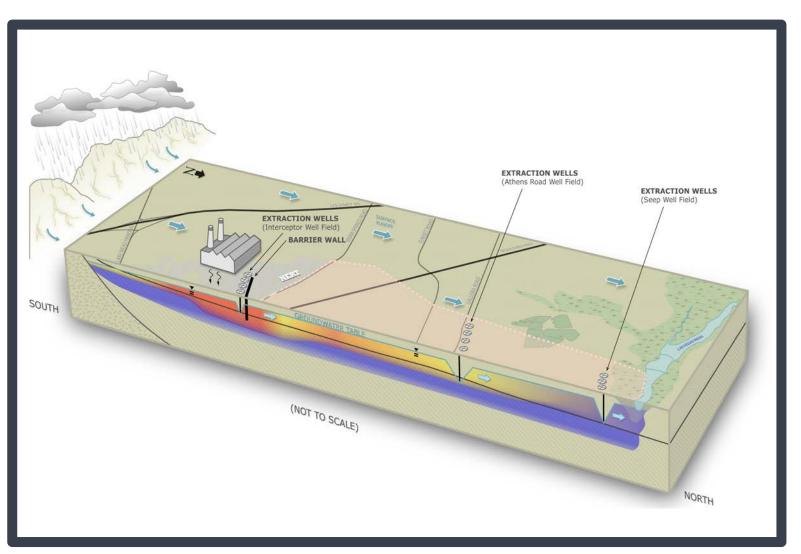
- From 1945 1998, the site manufactured perchlorate which was the primary source of perchlorate and hexavalent chromium impact
- Perchlorate is a white crystalline salt used as a propellant in rockets and fireworks
- Releases at the site during manufacturing have migrated from the site to the groundwater and the Las Vegas Wash



Migration Diagram



Migration Diagram

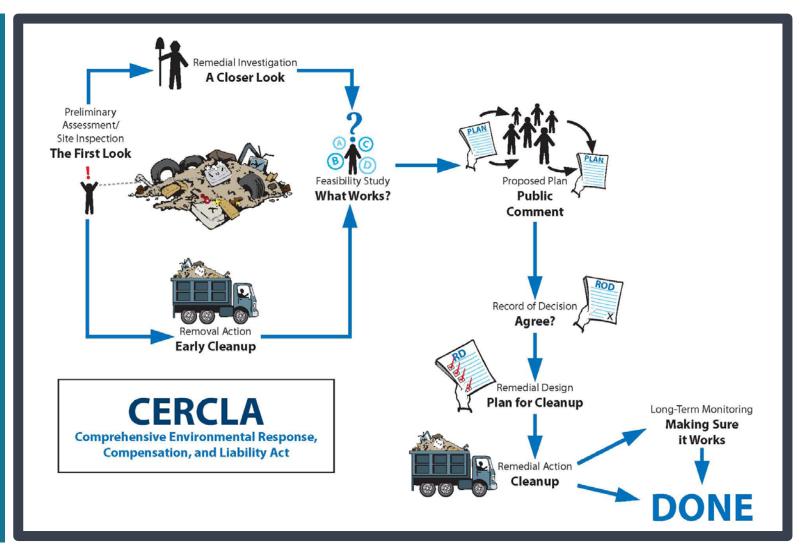


Removal Actions

- Removal of 1,000,000 tons of impacted soil from the NERT Site
- Removal of 9,600,000 pounds of perchlorate from the groundwater resulting in a 95% reduction of perchlorate levels in Lake Mead
- Removal of 45,000 pounds of hexavalent chromium from the groundwater

Remedial Investigation

- Collection of 1,800 soil samples
- Installation of 75 groundwater monitoring wells
- Sampling of 300 groundwater monitoring wells



Investigation Goals

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The NERT Remedial Investigation is designed to fully investigate the contamination at the NERT Site, as well as the contamination migrating from the NERT Site.

This information will be used to:

- Address contamination at the NERT Site
- Develop a remedy to stop further contamination from leaving the NERT Site
- Address contamination that has previously migrated off-site



Community Input Is Important

Mail, e-mail, telephone, verbally or in writing tonight are ways to provide input on NERT's ongoing cleanup

- Of the 29,000 community interview questionnaires mailed in May 2017, over 200 responses were received
- NDEP has received more than 35 telephone inquiries
- To provide information to the community, a frequently asked questions (FAQ) sheet has been developed and will be updated following this meeting

Question 1

Is my drinking water safe to consume?

Question 2

Is there an imminent health risk to humans or animals in the NERT RI Study Area?

Question 3

Is it safe for humans and animals to play in their yard in the NERT RI Study Area?

Frequently Asked Questions

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Question 4

Do developers have information to inform potential buyers?

Question 5

Can I grow and eat my own vegetables?

Question 6

Has there been or will there be a soil or groundwater study in the area of my home?

Question 7

Is there an air risk inside or outside of my home?

Question 8

Are there other investigations and/or contamination in Henderson?

Question 9

Will this contamination or these cleanup efforts affect my property values?

Frequently Asked Questions

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Question 10

What is the purpose of the NERT Remedial Investigation?

Question 11

What is the source of the contamination?

Question 12

Is perchlorate from the NERT Site getting into the Las Vegas Wash or Lake Mead?

Question 13

Is all of this information public knowledge?

Question 14

Who can I contact if I have questions or concerns?

Community Outreach

NEVADA ENVIRONMENTAL RESPONSE TRUST

We are taking all of the information we receive in writing and verbally to improve our community outreach process. The NERT Team will continue to provide information to the community by:

- Fact sheet mailings
- Updating the NERT and NDEP websites and Administrative Record with project documentation
- Future community meetings
- Being available to answer questions via phone, e-mail and mail
- Providing information to the local city, county and state agencies

