

TRIASSIC PARK 07

E-MAILED TO DAVE VOLLER, EPA REGION 6 APRIL 16, 2007

JOHN KIELING *JK*

Dave,

Hope you are doing well.

I called Larry Gandy of Triassic Park last Thursday, April 12, 2007 and informed him that his facility is being listed on the 2020 Universe for Corrective Action. I also forwarded the e-mail below to him today. He wanted more information on the 2020 Universe. I will be putting this e-mail into the Triassic Park files at our offices as an indication of contacting Triassic Park. I hope this suffices for EPA in contacting the facility. I thought this would be a better way to contact the facility and also give them a chance to ask any questions.

Thanks

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From: Kieling, John, NMENV
Sent: Monday, April 16, 2007 1:57 PM
To: gandy2@leaco.net
Cc: Kieling, John, NMENV
Subject: 2020 Corrective Action Universe

Larry,

It was good to talk to you last week. I have attached some information below regarding the EPA 2020 Baseline as well as the corrective action goals from EPA websites. If you have any questions please don't hesitate to call.

Thanks

The New Mexico Environment Department (NMED) and the U.S. Environmental Protection Agency (U.S. EPA) have compiled a list of all facilities deemed appropriate and important to address using the Resource Conservation and Recovery Act's (RCRA) Corrective Action Program. Because this set of 3,880 facilities has national remediation goals which will culminate in the year 2020, it is referred to as the 2020 Corrective Action Universe. Your facility is part of this 2020 Universe. As a result, the NMED and U.S. EPA expect that a final remedy will be in place (i.e. remedy construction completed) for these identified facilities by 2020.

The Triassic Park Hazardous Waste Management (Triassic Park) Facility is included in the 2020 Universe given that it has a RCRA permit with corrective action requirements.

Since the Triassic Park Facility has no corrective action activities required at this time, the facility currently meets the 2020 Corrective Action Universe goal.

Inclusion on this list does not imply failure on your part to meet any legal obligation, nor should it be construed as an adverse action against you. It only means that NMED and U.S. EPA have identified your facility, and every other facility in the 2020 Universe, as required to conduct RCRA Corrective Action, as appropriate. The national program goal is to largely address these cleanup obligations before the end of 2020 and to measure the progress for each facility.

EPA Program Goals and Results

EPA web site: <http://www.epa.gov/correctiveaction>

By the year 2020, EPA and the authorized states plan to have largely completed the work of implementing final remedies at all facilities requiring Corrective Action. (See Goal 3 of the Office of Solid Waste's 2020 Vision for more details.) While working toward the 2020 goal, EPA decided to ensure that sites presenting the greatest risk to human health and the environment are dealt with first. Accordingly, the Corrective Action Program had pledged to select a final remedy at 30% and put a final remedy in place at 20% of 1,968 highest-priority sites by 2008. Those goals have been raised, however, to better reflect progress made through 2006. Now, the Corrective Action Program has pledged to select a final remedy at 36% and put a final remedy in place at 27% of 1,968 highest-priority sites by 2008.

Remediation of the highest-priority sites involves numerous steps and often takes years. To stabilize these threatening sites prior to a final remedy, the Corrective Action Program created two Environmental Indicators (EIs):

- The Human Exposures EI ensures that people near a particular site are not exposed to unacceptable levels of contaminants.
- The Groundwater EI ensures that contaminated groundwater does not spread and further contaminate groundwater resources.

The EIs have now been satisfied at most of the highest-priority Corrective Action sites. In 1997 the Agency set out to meet the human exposures EI at 95% and the groundwater EI at 70% of the then 1,714 highest-priority sites by 2005. With significant contributions from authorized state environmental agencies and the hard work of individual facilities, EPA reached 96% and 78% respectively by September 30, 2005.

Beyond RCRA: Prospects for Waste and Materials Management in the Year 2020; Final White Paper

EPA web site: <http://www.epa.gov/epaoswer/osw/vision.htm>

Beyond RCRA: Prospects for Waste and Materials Management in the Year 2020 is a discussion paper which was developed jointly by the Environmental Protection Agency (EPA) and state

environmental agencies. It aims to open and inspire dialogue on what the future could hold for the Resource Conservation and Recovery Act (RCRA) program in 20 years. The paper identifies a number of trends that could affect the future of waste and materials management, resource conservation, and human and environmental health. The paper also suggests certain general strategies and tools that might be used to build a new vision for the future of the RCRA program. While the paper is intended to stimulate thought and discussion about the future of RCRA, it is not a statement of any formal EPA or state agency policy.

- **Beyond RCRA: Prospects for Waste and Materials Management in the Year 2020**
[Adobe PDF File](#) [25 pages, 176 KB]
- **Endorsement Memo from the Assistant Administrator of the Office of Solid Waste and Emergency Response (OSWER)**
[Adobe PDF File](#) [2 pages, 11 KB]
- **Endorsement Letter from the Association of State and Territorial Solid Waste Management Officials (ASTSWMO)**
[Adobe PDF File](#) [3 pages, 19 KB]
- **Endorsement Letter from the Waste Committee of the Environmental Council of the States (ECOS)**
[Adobe PDF File](#) [1 pages, 8 KB]

Basic Information on RCRA Corrective Action

Portions taken from the EPA web site: <http://www.epa.gov/epaoswer/hazwaste/ca/backgnd.htm#5>

How many facilities are subject to cleanup under RCRA?

Currently, EPA believes that there are over 6,500 facilities subject to RCRA corrective action statutory authorities. Of these, approximately 3,800 facilities have corrective action already underway or will need to implement corrective action as part of the process to obtain a permit to treat, store, or dispose of hazardous waste. EPA refers to these 3,800 facilities as the "corrective action workload." To help prioritize resources further, EPA established specific short-term goals for 1,714 facilities referred to as the [RCRA Cleanup Baseline](#).

What is the RCRA Cleanup Baseline?

EPA developed the RCRA Cleanup Baseline in conjunction with the States as a result of a mandate in the [Government Performance & Results Act \(GPRA\)](#) (PDF, 3 KB) requiring EPA to measure and track program progress toward achieving clearly defined results (see questions # 9 and 10 [Environmental Indicators](#)). There are 1,714 facilities on the RCRA Cleanup Baseline. [\[click here to view the RCRA Cleanup Baseline\]](#)

Most of the 1,714 facilities on the baseline were identified in the early 1990's when EPA and the States were determining which situations would benefit from early investigation and cleanup activities. Today, many of these facilities have already made considerable progress in their cleanup efforts and towards meeting the Environmental Indicators.

What are Environmental Indicators?

While the ultimate goal of RCRA Corrective Action is to achieve final cleanups, EPA developed two facility-wide "environmental indicators" to help monitor progress in achieving short-term protection goals a national basis. The two environmental indicators (EIs) are called "**Current Human Exposures Under Control**" and "**Migration of Contaminated Groundwater Under Control**." EPA commonly refers to these two environmental indicators as the Human EI and Groundwater EI, respectively. In general terms, these measures indicate current "environmental conditions"-- whether people are currently being exposed to environmental contamination at unacceptable levels -- and whether any existing plumes of contaminated groundwater are getting larger or adversely affecting surface water bodies. EPA designed these Environmental Indicators to help interested persons clearly understand where the most immediate risk reduction is necessary, thereby helping regulators and facility owner/operators reduce delays and focus resources on investigation and cleanup actions that will yield important near-term environmental protection results.

To access additional information concerning Corrective Action Environmental Indicators (including the 1999 guidance document and additional frequently asked questions), refer to [Environmental Indicators](#).

What are EPA's specific goals for achieving Environmental Indicators?

The RCRA Corrective Action Program is using these two environmental indicators to monitor progress at the 1,714 facilities on the [RCRA Cleanup Baseline](#) in response to the [Government Performance and Results Act \(GPRA\)](#) (PDF, 3 KB). EPA's specific GPRA goals for these indicators are as follows: by 2005, the States and EPA will verify and document that 95 percent of the GPRA baseline facilities will have "Current Human Exposures Under Control" and 70 percent will have "Migration of Contaminated Groundwater Under Control." For more information on the cleanup status of an individual facility, please refer to the EPA and State [Contact List](#).

Click here to see list of the [RCRA Cleanup Baseline facilities that have achieved both Environmental Indicators](#) Adobe PDF [35 KB, [About PDF](#)]

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