



NEVADA DIVISION OF ENVIRONMENTAL PROTECTION
BUREAU OF INDUSTRIAL SITE CLEANUP



FACT SHEET FOR A RCRA HAZARDOUS WASTE PERMIT (*RENEWAL*)
BASIC REMEDIATION COMPANY (BRC)
EPA ID# NVR000082255

The Nevada Division of Environmental Protection (NDEP) has developed this Fact Sheet for the Resource Conservation and Recovery Act (RCRA) Permit (or Remedial Action Plan – RAP) which NDEP intends to *renew* for the Basic Remediation Company (BRC) in Henderson, Nevada. This Fact Sheet has been prepared in accordance with the public notice requirements of Nevada Administrative Code (NAC) 444.8632 and Chapter 40 Code of Federal Regulations (CFR) Section 124.8. The purpose of this Fact Sheet is to provide interested citizens and other governmental agencies a summary description of the principal facts and issues NDEP has considered in reviewing the Application for and development of a RCRA Permit for the management of hazardous waste.

BACKGROUND:

The Landfill is conservatively designed to meet the regulatory requirements for a Corrective Action Management Unit (CAMU), as referred to in 40 CFR 264.552, hereafter referred to as BRC CAMU. The purpose of the BRC CAMU was to provide a permitted disposal facility for wastes generated during the cleanup of certain areas of the BMI Common Areas, the “Site” (see Facility Description below). Portions of the Site have been impacted during the legal disposal of various materials, including industrial wastes and cooling waters. The NDEP provides oversight of the cleanup activities.

The BRC CAMU was constructed in several phases, consisting of Phase I, II, IIIA, IIIB, IV, and V, per the original NDEP-approved design. In January 2015, Phase V was completed and the landfill closed, the final cover installed, and the post-closure period began with the initial renewal on June 01, 2015. A draft RAP renewal was approved by NDEP in June 2015 to update and authorize post-closure activities and monitoring to be performed in the next term. BRC is responsible for providing post-closure care and maintenance for the landfill.

FACILITY DESCRIPTION

The landfill is located within Section 11 and 12 of Township 22 South, Range 62 East, approximately 10,000 feet west-northwest of the intersection of Lake Mead Drive and Boulder Highway, and approximately 3,500 feet west-southwest of intersection of Warm Springs Road and Boulder Highway. The remediation waste management site is approximately 13 miles south of the City of Las Vegas and is situated within the boundaries of the common areas of Basic Management Incorporated (BMI) and adjacent to the BMI Industrial Complex.

The depth and elevation of the landfill takes into consideration the geophysical and hydrological conditions at the site, including groundwater, surface water and surrounding land use. The landfill is constructed in close proximity to historical disposal areas that will largely remain undisturbed and intact as a result. The final liner and cover design is intended to limit the mobility of any hazardous constituents that may be present in the soil placed within the landfill, as well as any contaminants that may be present beneath or immediately adjacent to the unit. Monitoring of the landfill for any potential release or impacts to groundwater will be conducted in conjunction with facility-wide monitoring at the BMI Industrial Complex.

TYPES OF WASTE TO BE HANDLED

The landfill occupies approximately 55 acres and was designed to manage 3.4 million cubic yards of waste material (i.e., contaminated soil). Only material derived from onsite and adjacent remediation and cleanup actions are permitted to be disposed at the site. Only material that meets the treatment standards of 40 CFR 264.552(e)(4)(iv) or the adjusted standards in accordance with 264.552(e)(4)(v), as determined by NDEP, are permitted to be disposed at the site.

BASIS FOR THE PERMIT CONDITIONS

The draft permit conditions are established pursuant to the authority of Section 3006 of the Resource Conservation and Recovery Act (RCRA) (Chapter 40 Code of Federal Regulations as codified in part 271), 40 CFR Parts 124, and 260 through 270, Nevada Revised Statutes (NRS) 459.520 and Nevada Administrative Code (NAC) 444.842 through 444.8746, 444.940 through 444.9555, and 444.960. These laws and regulations govern the management of hazardous wastes in the State of Nevada. The NDEP, as the authorized permitting agency for the State of Nevada, has reviewed the permit renewal application submitted by BRC and has determined the facility can be operated under the proposed permit conditions in accordance with applicable regulations and in a manner which is protective of public health and the environment.

The operation and maintenance requirements in the draft permit also contain the following plans: waste analysis plan; accident prevention, contingency and emergency response plan; personnel training plan; inspection plan; security plan; record-keeping and reporting requirements; and closure and post-closure requirements.

REQUESTED VARIANCES

No Variances were requested for this Permit.

PROCEDURES FOR REACHING A FINAL DECISION

Section 7004(b) of RCRA, NAC 444.8632, and 40 CFR Section 124.10 require that the public and interested agencies be given at least forty-five (45) days to comment on each draft Permit prepared under RCRA. The comment period for the BRC draft permit will end on October 22, 2020. Any person interested in commenting on the application or draft permit must do so within this forty-five day comment period.

The ADMINISTRATIVE RECORD for the DRAFT PERMIT, which includes the APPLICATION, AGENCY and APPLICANT CORRESPONDENCE, DRAFT PERMIT, and this FACT SHEET, are available for public review at the following website: <https://ndep.nv.gov/posts/category/environmental-cleanup>.

When NDEP makes a final decision to either issue or deny the permit, notice will be given to BRC and to each person who has submitted written comments or requested a notice of the final decision. The final permit decision shall become effective thirty (30) days after service of notice of the decision unless a later date is specified or review is requested under NAC 444.8632, or an appeal of the NDEP decision is brought to the State Environmental Commission under NAC 459.9995. If no comments are submitted

requesting a change in the draft permit, the final permit shall become effective reflecting the conditions in the draft permit

NAME OF PERSON TO CONTACT

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Facility Contact: Ron Sahu, (702) 567-0400, sahuron@earthlink.net

Comments should include all reasonably available references, factual grounds, and supporting material. A public hearing may be held to hear further comments if a written notice of opposition is received and a request for such a hearing is submitted by October 22, 2020. In the event that such a public hearing is requested, a time and place for the meeting will be scheduled and announced in a separate public notice at least thirty (30) days prior to the hearing. The NDEP will respond in writing to all comments received during the public comment period and any statements heard at a public hearing, in the event one is held, when making a final permit decision.

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