

STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

September 20, 2007

EP 2 4 2007

Mr. Mark Paris Basic Remediation Company (BRC) 875 West Warm Springs Henderson, NV 89011

 Re.: Nevada Division of Environmental Protection Response to: *Response to NDEP Comments Dated August 23, 2007 on the BRC Corrective Action Management Unit (CAMU) Groundwater Monitoring Plan dated August 20, 2007* dated September 19, 2007 NDEP Facility ID# H-000688

Dear Mr. Paris:

The NDEP has received and reviewed BRC's document identified above and provides comments below:

- 1. Response-to-Comment (RTC) 1, NDEP will track these long term issues as part of the NDEP and BRC's bi-weekly status calls. Once resolved, the CAMU-Area Groundwater Monitoring Plan (GMP) can be updated.
- 2. RTC 2, it appears that lithologic data is not available for each of the wells proposed for inclusion in the GMP. Please develop cross sections which show each of the wells and their relation to the following: the Quaternary alluvium, the Muddy Creek Formation (MCF), static water levels, and aquifer thickness. If information is not available, please make this obvious. These cross-section can be provided at any time and should not delay the imminent, next round of sampling (schedule for mid-October 2007).
- 3. RTC 3b, for this next round of sampling, please include Aroclor analysis as well. PCB Aroclors have been detected within the CAMU area. Long term monitoring for PCBs can be discussed at a later date. If BRC disagrees and this item requires additional discussion, please contact the NDEP as soon as possible so as not to delay the next round of sampling.
- 4. RTC 3c, for this next round of sampling it is acceptable to analyze for PAHs as part of the SVOC analysis. Based on the usability of this data, refinements may be needed in the future.
- 5. Attachment A, the NDEP has the following comments in addition to the comment listed for RTC 2 above:
 - a. Casing material, screened interval, and lithologic information are not known for some wells. This information needs to be gathered if the wells are to be included in the long term monitoring program.



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- b. NDEP understands that BRC will not have information regarding aquifer thickness for the historic wells, however, please provide some discussion regarding the wells constructed by BRC. Please explain if these wells fully penetrate and screen the water table aquifer.
- c. Development of the cross-sections listed above will address many of the NDEP's remaining concerns.

It is expected that the issues raised above can be discussed and resolved between BRC and the NDEP. Please proceed with the next round of sampling (currently scheduled for mid-October 2007). Should you have any questions or concerns, please do not hesitate to contact me at (702) 486-2850x247 or brakvica@ndep.nv.gov.

Sincerely,

Brian A. Rakvica, P.E. Supervisor, Special Projects Branch Bureau of Corrective Actions

BAR:s

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cc:

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