

PUBLIC NOTICE
Proposed Remedial Action Decision
Beatrice FMGP-1st and Market St.

Nebraska Department of Environmental Quality
Land Management Division
Remediation Section

Notice is hereby given pursuant to Neb. Rev. Stat. §81-15,185.01, and Title 118 – Groundwater Quality Standards and Use Classification, Chapter 11, that the Nebraska Department of Environmental Quality (NDEQ) is proposing approval of a Remedial Action Plan (RAP) for a part of the Beatrice Former Manufactured Gas Plant (FMGP) site. The site is located at the intersection of 1st and Market Streets in Beatrice, in the SE 1/4 of Section 33 in Township 4 North, Range 6 East; Gage County, Nebraska.

Site soil, groundwater, and Big Blue River pore water and sediment are contaminated due to previous site activities. Free product was found in soil, groundwater and Big Blue River pore water. The RAP proposes the following remedial actions:

- Excavation and disposal of shallow contaminated soil exceeding the VCP industrial direct contact remediation goals;
- Excavation and disposal of contaminated soil and FMGP waste including free product from an underground gas holder;
- In-situ stabilization and solidification of free product and contaminated soil to bedrock;
- Development and implementation of a groundwater management plan;
- Development and implementation of an institutional control and a long term operations and maintenance plan.

These actions will control the exposure of worker populations to soil exceeding remediation goals, control migration of free product and contaminated groundwater through pore water to the Big Blue River sediment and surface water, and remove and/or stabilize free product in soil and groundwater. The institutional control and operations and maintenance plan will restrict land disturbance by establishing requirements for soil removal and dewatering activities associated with any future utility work, prevent uncontrolled excavation at the site, prohibit use of the site for any purpose other than open space, and prevent the use of groundwater for drinking or any other purpose except ground heat exchange wells.

NDEQ has determined that groundwater pollution at this site should be designated as a Remedial Action Class 3 (RAC- 3) occurrence. RAC designations are used to prioritize groundwater contamination events, with RAC-1 being of highest priority and RAC-3 being of lowest priority. Along with other actions described above, cleanup of readily removable free product and controlling the migration of contaminants into the Big Blue River are required at this site. The proposed remedial actions will address contamination on and west of 1st Street on what is predominately City property. Additional remedial action related to the FMGP operations east of 1st Street will be addressed in a separate RAP addendum.

Any person may receive additional information, submit written comments regarding the proposed actions, or request a public hearing, in writing, on or before December 23, 2016. A hearing request must state the nature of the issues to be raised and all arguments and factual grounds supporting such position. If the Director grants a public hearing, the hearing will be advertised by public notice at least 30 days prior to its occurrence. Comments and requests should be mailed to: Mr. David Haldeman, Land Management Division, Nebraska Department of Environmental Quality, P.O. Box 98922, Lincoln, NE 68509-8922.

The proposed RAP and supporting documents are available for inspection at the office of the Nebraska Department of Environmental Quality, 1200 N Street, Suite 400, The Atrium, P.O. Box 98922, Lincoln, NE 68509-8922. These materials may also be viewed online at <http://deg.ne.gov/> by selecting "Public Notices" at the bottom of the page and then "RAP" or by accessing the Public Records search portal <https://ecmp.nebraska.gov/publicaccess/viewer.aspx?&MyQueryID=340>, using DEQ Facility Number 23736. Please notify the Department of Environmental Quality if alternate formats of materials are needed by December 8, 2016. Individuals requiring special accommodations or alternate formats of materials should notify the Department by calling (402) 471-2186. TDD users should call (800) 833-7352 and ask the relay operator to call the Department at (402) 471-2186. Further information may be obtained from Mike Felix, Remediation Section, (402) 471-4210.