



MEMORANDUM

TO: CHRIS GATHMAN, PLANNING SERVICES

FROM: HEATHER BARBARE, ENVIRONMENTAL HEALTH

SUBJECT: MUSR14-0002, DENIS CLANAHAN, (DON KEHN CONSTRUCTION, GRAVEL PIT/FILL)

DATE: MARCH 7, 2014

Environmental Health Services has reviewed this proposal for filling a pit lake with clean soil. Environmental Health Services was provided an access agreement for an adjacent property where adequate drinking, handwashing and toilet facilities are and will continue to be provided for employees and patrons of the subject facility, at all times. We have no objections to the proposal, however, we do recommend that the following conditions be part of any approval:

We recommend that the following requirements be met prior to allowing the plat to be recorded:

1. The applicant shall submit an operations and waste acceptance plan, for approval, to the Environmental Health Services Division of the Weld County Department of Public Health & Environment and to the Colorado Department of Public Health and the Environment. The waste acceptance plan shall describe material acceptance procedures to ensure the material entering the pit is uncontaminated environmental media as defined by Section 1 of the Regulations Pertaining to Solid Waste Disposal Sites and Facilities, 6 CCR 1007-2, Part 2.
2. The applicant shall submit a dust abatement plan, detailing on site dust control measures, for review and approval, to the Environmental Health Services, Weld County Department of Public Health & Environment.
3. The applicant shall submit a noise abatement plan for review and approval, to the Environmental Health Services, Weld County Department of Public Health & Environment.

4. The applicant shall submit a waste handling plan, for approval, to the Environmental Health Services Division of the Weld County Department of Public Health & Environment. The plan shall include at a minimum, the following:
 - 1) A list of wastes which are expected to be generated on site (this should include expected volumes and types of waste generated).
 - 2) A list of the type and volume of chemicals expected to be stored on site.
 - 3) The waste handler and facility where the waste will be disposed (including the facility name, address, and phone number).
5. The application materials indicate that the facility proposed to share drinking, handwashing and toilet facilities and the applicant submitted a document providing for shared operation and maintenance by both parcels of land. The declaration shall be recorded and the recordation number indicated on the plat. A joint easement agreement shall be indicated on the plat.

We recommend that the following requirements be incorporated into the permit as development standards:

1. All liquid and solid wastes (as defined in the Solid Wastes Disposal Sites and Facilities Act, 30-20-100.5, C.R.S., as amended) shall be stored and removed for final disposal in a manner that protects against surface and groundwater contamination.
2. No permanent disposal of wastes shall be permitted at this site. This is not meant to include those wastes specifically excluded from the definition of a solid waste in the Solid Wastes Disposal Sites and Facilities Act, 30-20-100.5, C.R.S., as amended.
3. Waste materials shall be handled, stored, and disposed in a manner that controls fugitive dust, fugitive particulate emissions, blowing debris, and other potential nuisance conditions. The facility shall operate in accordance with the approved "waste handling plan", at all times.
4. Fugitive dust and fugitive particulate emissions shall be controlled on this site. The facility shall operate in accordance with the approved "dust abatement plan", at all times.
5. This facility shall adhere to the maximum permissible noise levels allowed in the non-specified Zone as delineated in Section 14-9-30 of the Weld County Code.

6. Adequate drinking, handwashing and toilet facilities shall be provided for employees and patrons of the facility, at all times.
7. All potentially hazardous chemicals must be handled in a safe manner in accordance with product labeling and in a manner that minimizes the release of hazardous air pollutants (HAP's) and volatile organic compounds (VOC's). All chemicals must be stored secure, on an impervious surface, and in accordance with manufacturer's recommendations.
8. The operation shall comply with all applicable rules and regulations of State and Federal agencies and the Weld County Code.