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NEW MEXICO
ENVIRONMENT DEPARTMENT

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RYAN FLYNN
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CERTIFIED MAIL – RETURN RECEIPT REQUESTED

November 15, 2013

Nicholas Schiavo-Director
Public Utilities Department and Water Division
City of Santa Fe
801 West San Mateo Road
Santa Fe, NM 87504

RE: Notice of Deficiency, Stage 1 Abatement Plan, Former Ortiz Park Landfill, City of Santa Fe, New Mexico

Dear Mr. Schiavo:

Pursuant to the New Mexico Water Quality Control Commission (WQCC) Regulation 20.6.2.4109.A NMAC, the New Mexico Environment Department (NMED) hereby notifies the City of Santa Fe that the amended Stage 1 Abatement Plan report dated August 5, 2010 for the Ortiz Park Landfill Site is deficient. The site is a former landfill and is located at the corner of Camino de las Crucitas and Buckman Road in Santa Fe, New Mexico. The proposal is deficient for failure to satisfy requirements of the WQCC Regulation 20.6.2.4106.C NMAC.

Please submit a modified Stage 1 Abatement Plan proposal to NMED within thirty (30) days of receipt of this letter.

The amended Stage 1 Abatement Plan report, dated August 5, 2010 is deficient for the following reasons:

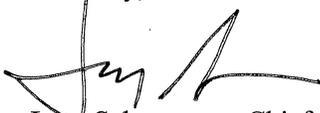
1. The report did not provide a plan for maintenance of a two foot cap over the former landfill. To cure this deficiency a modified Stage 1 Abatement Plan shall include a proposal to maintain a two foot cap over the former landfill.
2. The report did not adequately define the nature and extent of the landfill waste. To cure this deficiency a modified Stage 1 Abatement Plan shall include a proposal to delineate the boundaries, thickness and composition, if applicable, of the waste material. Delineation of the waste material may be accomplished through geophysical mapping, trenching, borings, subsurface sampling, and waste sampling.

3. The report did not adequately define contaminant concentrations in the vadose zone below the waste. To cure this deficiency a modified Stage 1 Abatement Plan shall include a proposal to conduct a vadose zone investigation beneath the waste. The proposal must include plans to collect soil and soil vapor samples at depth. Soil samples shall be analyzed for volatile organic compounds (VOC), polyaromatic hydrocarbons (PAH), metals, polychlorinated biphenyls (PCB), and nitrogen species. Soil vapor samples shall be analyzed for VOCs.
4. The report did not adequately define potential contaminant impacts to ground water. To cure this deficiency a modified Stage 1 Abatement Plan shall include a proposal to assess ground water quality. The proposal must include plans to collect ground water samples at locations adjacent to the site. Samples must be analyzed for VOCs, PAHs, metals, PCBs, and nitrogen species.
5. The report did not provide a long-term monitoring program. To cure this deficiency a modified Stage 1 Abatement Plan shall include a long-term monitoring program for collection and analysis of soil vapor and ground water samples. Ground water samples shall be collected for VOCs, PAHs, metals, PCBs, and nitrogen species. Soil vapor samples shall be collected for VOCs.
6. The report did not include a Quality Assurance Project Plan, a Health and Safety Plan, or a schedule for implementation. To cure this deficiency a modified Stage 1 Abatement Plan shall include these items.

If you fail to submit a modified document within the required time, or if the modified document does not make a good faith effort to cure the deficiencies, you will be in violation of WQCC Regulations 20.6.2.4000 through 20.6.2.4115 NMAC.

If you have questions concerning this correspondence, please contact Heather Lutz, Project Manager, at (505) 827-0127 or Pamela Homer, Acting Program Manager of the Remediation Oversight Section, at (505) 827-2242. Thank you for your cooperation in this matter.

Sincerely,



Jerry Schoeppner, Chief
Ground Water Quality Bureau

cc: Cindy Padilla, City of Santa Fe, crpadilla@ci.santa-fe.nm.us
Alex Puglisi, City of Santa Fe, aapuglisi@ci.santa-fe.nm.us
Lawrence Garcia, City of Santa Fe, lmgarcia@ci.santa-fe.nm.us
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