DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

November 3, 2016

Dale Wilson
CHS / Farmers Alliance
PO Box 1286
1320 West Havens
Mitchell, SD 57301

Subject: No Further Action - DENR File Number 2015.226 – Pertaining to a liquid fertilizer release that occurred October 29 2015, Davison County.

Dear Mr. Wilson,

The South Dakota Department of Environment and Natural Resources (DENR) has reviewed the information provided regarding the noted spill event. Reports indicate: failure of a poly tank during transport resulted in a release of 10-34-0 liquid fertilizer; approximately 2700 gallons of product impacted graveled roadway surfaces and the right-of-ways adjoining 406 Avenue, immediately south of 253 Street; approximately 300 gallons of product was promptly recovered and the majority of impacted soils were promptly excavated; the excavated soils were stockpiled upon and under poly tarps at the CHS/Eastern Farmers Agronomy Center; excavations were backfilled; excavated areas were seeded; and the stockpiled soils were land-applied, late Spring 2016. It is understood the area was seeded at least twice to establish grasses for erosion control. The recovered product and product remaining in the ruptured tank was used for its intended purpose.

Post-excavation analytical results indicated elevated components of the spilled product within the western right-of-way, the roadway surface, and below the stockpile area, at the time of sampling. However, the measured concentrations are not believed to indicate a threat to water resources. With due consideration to the site location and the actions taken the DENR is placing 2015.226 into the "No Further Action" category. The No Further Action (NFA) status will be recorded in DENR's release database and can be found at our internet website ***http://arcgis.sd.gov/server/denr/spillsviewer/***

The DENR Ground Water Quality Program does not intend to require additional cleanup or repair activities at the spill site. However, if future problems arise (and are believed to be related to this spill event) CHS / Eastern Farmers may be responsible for conducting additional assessment and remediation. The SD Department of Agriculture may have other requirements related to their case.

If you have questions or concerns about the No Further Action designation for DENR #2015.226 please contact Rick Lancaster of my staff at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely,

Steven M. Pirner
Secretary

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD
Bryan Tipton, SD Department of Agriculture (#16SP102901), Pierre, SD
Doyle Shaff, GeoTek Engineering & Testing Services Inc., Sioux Falls, SD
Gary Perowitz, CHS Inc., Morris, MN
Natalie Van Drongelan, Adjacent Property Owner, Mitchell, SD