

Questions re: Coal Ash Remediation at Police Station Property

Does the Town monitor the site to make sure that coal combustion products are not migrating from the embankment towards the areas closest to Bolin Creek? (Oct. 2021)

Yes. We conduct regular (at least once every month) visual inspections of the site to look for signs of possible erosion and coal combustion product migration from the embankment. We do this using a monitoring log provided by Hart & Hickman, the Town's environmental consultant.

During construction activities, Hart & Hickman and Town staff provided monitoring of the site. Based on our review, in late 2020 we installed a berm and swale at the top of the embankment to help with stormwater management. The monitoring log process began in May of 2021 after we reinstalled the erosion-control fencing close to the trail.

Our consultant reviewed the monitoring logs and provided the following feedback:

- “From the Town’s observations, the standard and super silt fencing appears to be in acceptable condition and does not require maintenance as of the date of the last inspection (September 27, 2021).” [Staff Note: The October 26th inspection reported no change in conditions.] “In addition, the absence of sediment buildup on the embankment side of the silt fencing indicates that the hydroseeded areas are adequately preventing erosion of the embankment slope.”
- “Given the consistency of the observations for each inspection task, there appears to be a well-established baseline of conditions where interim remedial measures were conducted around Bolin Creek Trail. The continued monitoring (i.e., inspections) will be helpful in determining whether baseline conditions change, which could potentially warrant maintenance of geotextile fabric along the silt fence, maintenance of the chain link backing and/or support posts, and/or removal and disposal of accumulated soil and/or coal combustion products (CCPs) behind the silt fences. Based on the results of the observations to date, these actions do not appear to be warranted at this time.”

Staff continues regular visual inspections of the embankment area and will coordinate with our environmental consultant to address any erosional coal combustion products that require attention.