

Executive Summary

Description:

Crown Enterprises LLC owns all vacant lots within the attached documents with plans for development. No activities are currently being conducted on these properties that will cause any fugitive dust to be created. Crown will be hiring contractors to implement hydro seeding & calcium chloride applications as described below. There are no times or dates that Crown expects to have dust generated. Calcium Chloride applications typically last for 3 to 4 months without need of reapplication. Both applications are going through the process of being implemented.

Fugitive Dust Control Measures

Crown will be utilizing calcium chloride, as shown in the attached documents, to eliminate dust from being blown up during anticipated weather events/dry conditions/high-wind events. In addition, Crown will be hydro seeding berms along the south parcels as shown in the attachments, this will be a one-time application to have grass grow on berms.

Crown will be conducting monthly inspections to ensure the effectiveness of calcium chloride and check the growth of the berms.

Application of measures will be done by a licensed professional. Applications will be applied as often as-needed based on the monthly inspections.

Crown will conduct and document each inspection and any findings during this inspection.

No special testing will be utilized for this site. These lots are vacant with no activities being conducted at this time.

In the event that fugitive dust exceeds opacity limits Crown will utilize a water truck to wet the surfaces as needed until another application of calcium chloride is applied. In the event that these measures fail, Crown will utilize soil roughening.

Crown will be hiring Suburban Chloride as the licensed contractor for applications of dust control spraying. In the event maintenance is needed after a monthly inspection, Crown will use this contractor to reapply an application of calcium chloride.