City of Chicago Department of Public Health March 2014

Requirements for Outdoor Storage of Bulk Materials*

Applies to:

Non-Coke/Non-Coal Facilities

And Coke and Coal Facilities during Interim Period Before Enclosure is Constructed

Requirement	Standard	Additional Requirements	Effective Date
Height Limit	Piles may not exceed 30 feet	Must install a post or marker to demonstrate pile height	Ninety Days
Protection of Waterways	Piles may not be placed within 50 feet of waterways	During loading and unloading, no materials may fall into the waterway	Ninety Days
High Wind Events	High winds are defined as two consecutive five-minute wind speed averages of 15 miles per hour or greater	Must suspend work or take other measures to effectively control dust	Ninety Days
Dust Suppressant System	Water or other suppressants must be applied as needed to comply with fugitive dust prohibition	Water and/or chemical suppressant system must be operable (able to dispense) at all times unless piles are covered	Ninety Days
Runoff Management	Install stormwater controls to manage runoff, erosion and sedimentation	Ensure site is properly graded, drained, and comply with approved Stormwater Management Plan (if required)	Ninety Days
Operating and Maintenance Practices for Bulk Solid Material Facilities (applies to both indoor and outdoor storage)	See Requirements for Bulk Solid Material Facilities	See Requirements for Bulk Solid Material Facilities	See Requirements for Bulk Solid Material Facilities

^{*} This document is for general information only. It is not intended to replace, interpret, or modify any federal, state, local, or other law of any kind, nor does it provide or constitute legal advice. To view the full requirements for Bulk Solid Material Facilities, see the City of Chicago Rules and Regulations for Control of Emissions from the Handling and Storage of Bulk Material Piles.