Overview

130 Liberty Street Deconstruction

Initial Building Characterization Study



Background

As a result of an agreement between
Deutsche Bank and its insurers (following
months of litigation), the Lower Manhattan
Development Corporation (LMDC) now
owns the former Deutsche Bank building at
130 Liberty Street.

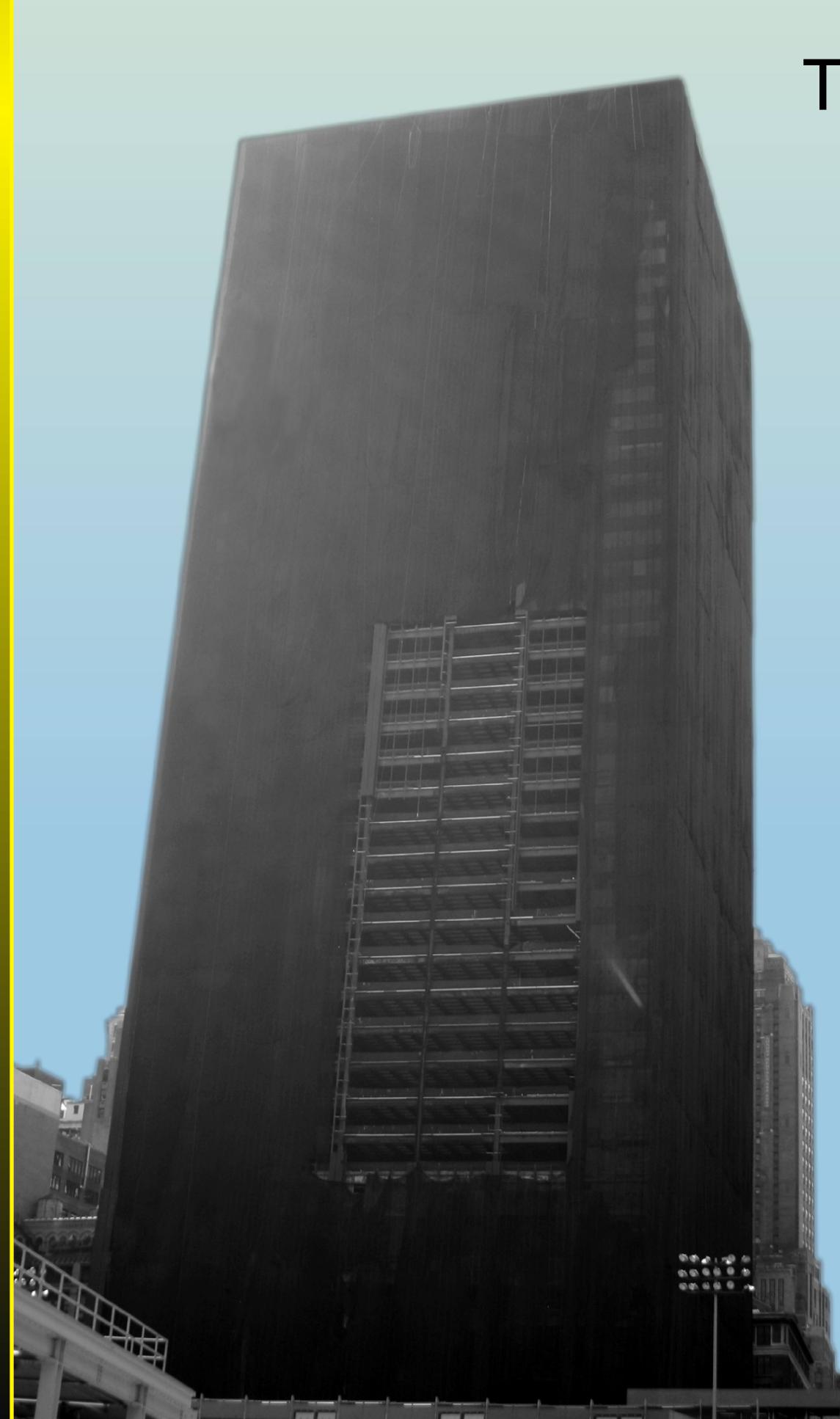
LMDC is developing a detailed cleaning and deconstruction plan. The building will be methodically cleaned and deconstructed as part of the redevelopment of the World Trade Center (WTC) site.

As part of its initial preparations, LMDC commissioned the Louis Berger Group, Inc. to conduct an independent investigation of the contamination in the building to ensure that the deconstruction is safe, effective, and protective of the workers, the community, and the environment.

Intent

The Initial Building Characterization Study had three main goals:

- Characterize the contamination levels in the building;
- Provide recommendations for further sampling; and
- Serve as a reference for the development of the deconstruction plan.



This is only an initial characterization study. LMDC will conduct additional sampling and testing to ensure that proper techniques and protocols are used during cleaning, deconstruction, and disposal.

Context

The investigation focused on:

- Physical inspection for Asbestos
 Containing Materials (ACM);
- Testing dust for asbestos and other Contaminants of Potential Concern (COPC), and heavy metals including mercury; and
- Visual inspection for mold.

The Berger study relied on accepted regulatory standards to develop sampling and analysis procedures. Berger also relied on previous studies of the building to ensure a comprehensive characterization was conducted.

It is important to note that previous studies by Deutsche Bank and its insurers were conducted to determine whether the building could be re-occupied. LMDC's goal was to characterize the contamination in order to develop a safe and effective deconstruction plan.