

Site Name:	Flat's East Bank Neighborhood		
Street Address:	1016-1041 Front Ave		
City:	Cleveland	EPA District:	NEDO
County:	Cuyahoga	NFA Type:	90 Day
Acres:	20.30	Audit?	No
MOA track?	Yes	Project ID:	218002357006
NFA Number:	10NFA385	Date CNS Issued:	3/3/2011



CORF:	2005, \$3,000,000	COAF:	N/A	TBA:	N/A
-------	-------------------	-------	-----	------	-----

Certified Professional:	Michael J McKim (CP249)	Certified Lab:	TestAmerica Laboratories, Inc. (CL0024); GEOAnalytical, Inc. (CL0008); EA Group (CL0015)	Volunteer Address:	Flats East Development, LLC. 2618 N Moreland Cleveland, OH
-------------------------	-------------------------	----------------	--	--------------------	--

History of use:	The property was the location of heavy industrial development , including coal and gas plants, ship buildings, motor freight operations, warehousing, fishing operations, and machining, for more than 100 years. Starting in the 1980s, much of the industrial nature of the area was converted to nightclubs and restaurants.				
Chemicals of Concern:	ACM, VOCs, SVOCs, metals, PCBs, and TPH	Applicable Standards:	For restricted residential/commercial/ industrial and commercial/industrial land uses and restricted ground water uses.		
Urban Setting Designation?	Yes	Institutional Control(s)/Environmental Covenant:	An Environmental Covenant limits the property to restricted residential and commercial or industrial land use, and prohibits against the use of potable ground water.		
Remedial Activities:	Remedial activities included soil excavation and backfilling, as well as ACM removal and building demolition. Abandoned infrastructures including	Engineering Control(s):	Implementation of an O&M plan - maintenance of site-wide fencing, ground water monitoring, maintenance of paved surfaces and soil management.		

	<p>building foundations, remnant streets, rail spurs, and utilities were removed along with 5 underground storage tanks. An area of dissolved phase chlorinated solvents near the Cuyahoga River was treated via in-situ chemical reduction. Also, access to the property is restricted by the installation of a 6-foot high security fence.</p>		
<p>Operation and Maintenance Agreement?</p>	<p>Yes</p>	<p>Risk Mitigation Plan?</p>	<p>Yes</p>
<p>Proposed Land Use:</p>	<p>A greenspace, hotel, and office/headquarters buildings will be built on the property.</p>		