APPENDIX A

TEST PIT LOGS AND PHOTOS

PARSONS
TEST PIT RECORD

PROJECT NAME:	Con Edison: West 45th Street	**TEST PIT ID:** TP-1
PROJECT NUMBER:	442145-01000	**LOCATION:**
WEATHER	30's-40's, Overcast, cold	Approximate L X W X D
DATE/TIME START:	February 25, 2006/09:35 AM	= 22' X 2.5' X 4'
DATE/TIME FINISH:	February 25, 2006/16:30 AM	Western portion of the
CONTRACTOR:	Hill Remediation & Construction Services	UPS Parking Lot
INSPECTOR:	Paul A. Kies	

DEPTH (feet bgs)	FIELD IDENTIFICATION OF MATERIAL	COMMENTS
0	0-6" = Asphalt 6-18" = Concrete aggregate	
1	18"- 4' = Grey BOULDERS (schist), CONCRETE boulders; little FMC sand and brick fragments	Headspace = 0.0 ppm
2	Note: 18" - 24" = Dark brown FMC SAND, some Brick fragments and FC angular Gravel; metal pipe along north side between	Headspace = 26.2 ppm
3	gas holder walls (hydrocarbon like odor)	
4		
5	Bottom of test pit @ 4' bgs	Test pit walls collapsing Excavation ends at 4' bgs No groundwater encountered
6		
7		
8		
9		
10		
11		
12		

PARSONS
TEST PIT RECORD

PROJECT NAME:	Con Edison: West 45th Street	**TEST PIT ID:** TP-1
PROJECT NUMBER:	442145-01000	**LOCATION:**
WEATHER	30's-40's, Overcast, cold	Approximate L X W X D
DATE/TIME START:	February 25, 2006/09:35 AM	= 22' X 2.5' X 4'
DATE/TIME FINISH:	February 25, 2006/16:30 AM	Western portion of the
CONTRACTOR:	Hill Remediation & Construction Services	UPS Parking Lot
INSPECTOR:	Paul A. Kies	

PHOTOGRAPH

Top of holders, former gas holder wall and metal pipe

(Looking N)

Top of holder walls and metal pipe

(Looking SW)

PARSONS
TEST PIT RECORD

PROJECT NAME:	Con Edison: West 45th Street	**TEST PIT ID:** TP-2
PROJECT NUMBER:	442145-01000	**LOCATION: South Side of Test Pit**
WEATHER	30's-40's, Overcast, cold	Approximate L X W X D
DATE/TIME START:	February 25, 2006/09:35 AM	= 25.5' X 2.5' X 7'
DATE/TIME FINISH:	February 25, 2006/16:30 AM	Located in middle of UPS
CONTRACTOR:	Hill Remediation & Construction Services	Parking Lot
INSPECTOR:	Paul A. Kies	

DEPTH (feet bgs)	FIELD IDENTIFICATION OF MATERIAL	COMMENTS
0	0-6" = Asphalt	
	6-17" = Concrete Aggregate	Headspace = 0.0 ppm
1	17" - 7' = BOULDERS, COBBLES (schist), some Brown FMC	Headspace = 0.0 ppm
	Sand and Concrete Fragments; trace brick fragments (Fill)	
2		
3		
4		
5		
6		
7		
	Bottom of test pit @ 7' bgs.	Test pit walls collapsing
8		Excavation ends @ 7' bgs
		No groundwater encountered
9		
10		
11		
12		

PARSONS
TEST PIT RECORD

PROJECT NAME:	Con Edison: West 45th Street	**TEST PIT ID:** TP-2
PROJECT NUMBER:	442145-01000	**LOCATION: North Side of Test Pit**
WEATHER	30's-40's, Overcast, cold	Approximate L X W X D
DATE/TIME START:	February 25, 2006/09:35 AM	= 25.5' X 2.5' X 7'
DATE/TIME FINISH:	February 25, 2006/16:30 AM	Located in middle of UPS
CONTRACTOR:	Hill Remediation & Construction Services	Parking Lot
INSPECTOR:	Paul A. Kies	

DEPTH (feet bgs)	FIELD IDENTIFICATION OF MATERIAL	COMMENTS
0	0-6" = Asphalt	
	6-17" = Concrete Aggregate	Headspace = 0.0 ppm
1	17" - 5' = Dark Brown FMC SAND, some Brick Fragments and	Headspace = 0.0 ppm
	FC angular Gravel; (concrete slab @ 5' bgs; 5 metal pipes	(Pine scent like odor)
2	and concrete wall at northern end of test pit)	
3		
4		
5		
	Bottom of test pit @ 5' bgs.	Concrete slab @ 5'
6		No groundwater encountered
7		
8		
9		
10		
11		
12		

PARSONS
TEST PIT RECORD

PROJECT NAME:	Con Edison: West 45th Street	**TEST PIT ID:** TP-2
PROJECT NUMBER:	442145-01000	**LOCATION:**
WEATHER	30's-40's, Overcast, cold	Approximate L X W X D
DATE/TIME START:	February 25, 2006/09:35 AM	= 25.5' X 2.5' X 7'
DATE/TIME FINISH:	February 25, 2006/16:30 AM	Located in middle of UPS
CONTRACTOR:	Hill Remediation & Construction Services	Parking Lot
INSPECTOR:	Paul A. Kies	

PHOTOGRAPH

Concrete wall and metal pipes located at north end of test pit

Two holders connected (dog-bone) and former gas holder wall

(Looking N)

PARSONS
TEST PIT RECORD

PROJECT NAME:	Con Edison: West 45th Street	**TEST PIT ID:** TP-3
PROJECT NUMBER:	442145-01000	**LOCATION:**
WEATHER	30's, Cold, clear	Approximate L X W X D
DATE/TIME START:	February 24, 2006/09:30 AM	= 36' X 2.5' X 10'
DATE/TIME FINISH:	February 24, 2006/16:40 PM	Southeastern portion of the UPS
CONTRACTOR:	Hill Remediation & Construction Services	Parking Lot
INSPECTOR:	Paul A. Kies	

DEPTH (feet bgs)	FIELD IDENTIFICATION OF MATERIAL	COMMENTS
0 1	0-17" = Asphalt 17" -2' = Dark brown FM SAND, some Brick and Gravel fragments (schist), trace silt and metal fragments (Fill)	Headspace = 0.0 ppm
2 3	2'-10' = Brown FM SAND, some FC Gravel, Cobble, Boulders, (schist), Brick and Wood fragments; little slag @ ~7' bgs (Fill)	Headspace = 0.2 ppm
4 5		
6 7		
8 9		
10 11 12	Bottom of test pit @ 10' bgs	Groundwater @ 10' bgs

PARSONS
TEST PIT RECORD

PROJECT NAME:	Con Edison: West 45th Street	**TEST PIT ID:** TP-3
PROJECT NUMBER:	442145-01000	**LOCATION:**
WEATHER	30's, Cold, clear	Approximate L X W X D = 36' X 2.5' X 10'
DATE/TIME START:	February 24, 2006/09:30 AM	Southeastern portion of the UPS Parking Lot
DATE/TIME FINISH:	February 24, 2006/16:40 PM	
CONTRACTOR:	Hill Remediation & Construction Services	
INSPECTOR:	Paul A. Kies	

PHOTOGRAPH

Two holders connected (dog-bone)

(Looking East)

Former gas holder wall

(Looking NW)