Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014 **Phone:** (518) 402-9662 • **FAX:** (518) 402-9679

Website: www.dec.ny.gov



DAILY INSPECTION REPORT

 Site Code #:B00190
 Date: July 2, 2009
 Report #: 2009-07-02.JPC

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.: Aaron Hollenbeck (CHA)

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer)

845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Overcast, Intermittent Light Rain	Overcast, Humid
Temperature	~65oF	~75oF
Wind Speed & Direction		

Description of work performed by contr. this report period:

AM

- 1250 loaded Riccelli and Central trucks w/ACM from top of E bank of AOC 1 (to allow for developer's grading).
- 320 (Small CAT) dug out 2 Moxy loads of petroleum contaminated soils from below tank/pipeline cleaning pit. Must be due to leaking liner. Told KW & Scott Smith costs associated with that are not reimbursable. 320 backfilled pit before any confirmatory samples could be collected. Told KW, AH & SS confirmatory samples would be needed.

PM

- 1250 continued loading Riccelli and Central trucks from top of E bank of AOC 1. Operator performed elevation checks.
- 320 performed grading on S side of northern bedrock outrop.

Discussions/comments regarding visitors, contractor and/or engineer:

• There were 17 55-gallon drums staged adjacent to UST/pipe cleaning area. Also to 1000L chemical totes. 1 w/~800L of liquid, the other ~200-300 L. None were labeled. Told KW and GP they needed to be labeled.

Sampling and Analyses:

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Major Issues	Description & Reason
1) Truck Decon	1) Several trucks left ACM work zone without being deconned.

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
J. Chenier	City of Poughkeepsie	
AH, S. Smith	CHA	
J. Bazzoni	OCC	
KW, GP & workers	Stamford Wrecking Co.	
Mike	EnviroLogic	
Utility markout personnel	Several	
J. Cook (7:30am - ~2:15pm)	NYSDEC	

Site Representative: Joshua Cook Date: July 2, 2009

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DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.: Aaron Hallenbeck (CHA)

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company) **Contractor Super.:** Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer)

845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Sunny	Sunny
Temperature	~65-70oF	~70-75oF
Wind Speed & Direction	S to N (~ 5-10 mph)	S to N (~10 mph)

Description of work performed by contr. this report period:

- G. Donaldson workers performed welding of patches on lifting eye holes and short sheet pile fillers; Zone 3 bulkhead.
- BTM & K&A delivered loads of Item 4 (9 loads between 9 AM and 1 PM)
- 1250 performed backfill in AOC 1. Placing Item 4 between deadman and bulkhead sheet piles in Zone 1.
- Inter City Tire @ site to replace tire on Moxy
- 320 worked intermittently in NW corner of Zone 3; pushing material in behind Zone 3 bulkhead.
- 1 operator used Front end loader and Moxy (front end loader used to load Moxy) during portion of day to transport stockpiled overburden from Zone 2 to AOC 1.
- Laborer used jumping jack to compact Item 4 between tie rods in AOC 1.
- Dozer and 320 were used for a short time to cut brown sandy soil from top of AOC 1 E bank (for developer's grades)
- Roller idle. Dozer idle most of day, despite overburden ready to be spread and rolled in AOC 1.

Discussions/comments regarding visitors, contractor and/or engineer:

•

Sampling and Analyses:

•

Major Issues	Description & Reason
1)	1)

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
AH KW & workers 3 workers J. Cook (8:45 - 1:45)	CHA Stamford Wrecking Co. G. Donaldson Construction NYSDEC	

Site Representative: Joshua Cook Date: July 14, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

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Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.: Aaron Hallenbeck (CHA)

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer)

845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Mostly Cloudy	Mostly Sunny
Temperature	~70oF	~80oF
Wind Speed & Direction		S to N

Description of work performed by contr. this report period:

- 1250 finished lower portion of rip-rap S of Zone 1 bulkhead, then placed overburden/crushed concrete behind SW corner of Zone 1 bulkhead. 1250 also assisted laborers moving turbidity curtain from S end of site to southern portion of Zone 1 bulkhead.
- 1250 positioned on top of overburden/crushed concrete in SW corner of Zone 1. No monitoring of bulkhead. 1250 placed toe protection in front of S end of Zone 1 bulkhead.
- Moxy hauled overburden/crushed concrete from Zone 3 (haul road removal)
- No backfilling of AOC 1 on-going during much of day (dozer & roller idle most of day).
- 1250 operator used the roller to compact overburden/crushed concrete placed in SW corner of Zone 1.
- No concrete crushing on-going.
- 320 (Small CAT) assisted with weep hole sewer line installation (excavation and placing clean fill.
- SWC's mechanic/welder performed layout on Zone 3 bulkhead for placement of angle for attaching concrete cap.
- SWC driver used SWC trailer to deliver loads of rip-rap stone to site.
- 1 front end loader was idle most of day.

• I assisted AH in taking measurements of weep hole sewer pipe elevation and length of pipe installed. Pipe was lower than it should have been (~8" low at 70 feet south of northernmost manhole)

Discussions/comments regarding visitors, contractor and/or engineer:

- Spoke to AH re: property line location vs. location of retaining wall in area where brick wall collapsed. I stated "site" boundary could be different than property boundary, but also said DOH and DEC would need to evaluate final grades of development vs. height of retaining wall.
- I asked SWC's mechanic/welder if he regularly performed layout. He said yes and that he was a superintendent on other job sites.
- MTA inspector, Doug, stated quality of sewer line installation was shameful. He stated he explained to laborers how he thought work should be done.
- Discussed placement of fill in SW corner of Zone 1 with AH. I asked him why they were placing the fill there even though that is where the concrete anchor blocks needed to go. AH discussed with KW and called me back. AH stated that KW said he couldn't deal with this issue now and would rather dig the soil back up.

Sampling and Analyses:

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Major Issues	Description & Reason
1)	1)

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
AH KW, 3 operators & laborers Scott Nichols & 3 workers Doug (~9:45) J. Cook (8:45 - ~2:30)	CHA Stamford Wrecking Co. G. Donaldson Construction MTA NYSDEC	

Site Representative: Joshua Cook Date: July 22, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

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Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.: Aaron Hallenbeck (CHA)

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer)

845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Mostly Sunny, Humid	Partly Cloudy
Temperature	~78	~82
Wind Speed & Direction		NW to SE

Description of work performed by contr. this report period:

AM

- 1250, Roller in AOC 1; idle
- 1 operator used dozer to regarde area with overburden behind Zone 2 revetment where ACM had been removed
- 1 operator used front end loader to load Moxy with overburden stockpiled in Zone 2; and used Moxy to haul
- G. Donaldson welded angle on Zone 3 bulkhead
- SWC mech used Lull forklift to assist in setting angle
- Small CAT (320) assisted in weep hole drainage sewer line construction
- SWC trailer delivered stone

PM

- SWC mech/operator assisted with Zone 3 angle and cap installation. Performed layout and used Lull forklift to move angle and cap and concrete filler.
- Small CAT (320) contd. working on weep hole drain installation
- 1 operator used front end loader and Moxy to haul overburden stockpiled in Zone 2 to Zone 3.
- 1 operator used a dozer to push overburden backfill into area behind Zone 3 bulkhead.

Discussions/comments regarding visitors, contractor and/or engineer:

- Spoke to J. Chenier ~8:45. Made suggestion City consider hiring an independent surveyor to check numbers provided by SWC for bulkhead monitoring.
- ~9:45: Joe Berger, Berger Engineering, at site with J. Chenier and R. DuPilka to discuss monitoring surveying w/ City.
- KW stated the reason the 1st two sets of monitoring data was off was that he had to train personnel, because they did not know how to do the surveying correctly.
- Discussed gaps between Zone 1 wale and inside face of bulkhead with Alex Mora. He stated they were aware of the gaps, and had been for a while.

Sampling and Analyses:

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Major Issues	Description & Reason
1)	1)

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
J. Chenier, R. DuPilka	City of Poughkeepsie	
Joe Berger	Berger Engineering	
A. Hollenbeck	CHA	
J. Bazzoni, Alex Mora	OCC	
KW, GP & workers	Stamford Wrecking Co.	
Ralph Kaufman	Stamford Wrecking Co.	
3 workers	G. Donaldson Construction	
(Greg?) Brown - Safety Off.	G. Donaldson Construction	
Joe Bonura	PWD, LLC	
Gary Baum, Doug	MTA	
J. Cook (8:30 AM - 2:30 PM)	NYSDEC	

Site Representative: Joshua Cook Date: July 7, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

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Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.: Aaron Hollenbeck (CHA)

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company) **Contractor Super.:** KenWarga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer) 845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Light Rain	Light Rain
Temperature	~65/70	~70
Wind Speed & Direction		

Description of work performed by contr. this report period:

- SWC used Lull forklift and up to 4 laborers to set concrete cap
- G. Donaldson continued welding angle for cap on Zone 3 bulkhead
- 2 SWC laborers prepared rebar for anchor blocks
- PM CAT 320 excavator (Small CAT) worked on excavation W of pump station (AOC 4)

Discussions/comments regarding visitors, contractor and/or engineer:

•

Sampling and Analyses:

•

	Major Issues	Description & Reason
1)	Sheet pile interlocks leaking	 Several leaking interlocks noted Zone 3 bulkhead. Previously identified, not fixed yet.

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
Jesse Purcell	City of Poughkeepsie	
S. Smith, Danielle Benatti	СНА	
J. Bazzoni	OCC	
KW, GP, 2 operators, 6 laborers	Stamford Wrecking Co.	
3 workers	G. Donaldson Construction	
J. Cook (8:40 -)	NYSDEC	

Site Representative: Joshua Cook Date: August 13, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

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Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.: Aaron Hollenbeck (CHA)

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer) 845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Sunny	
Temperature	~80oF	
Wind Speed & Direction	SSW to NNE	

Description of work performed by contr. this report period:

\mathbf{AM}

- G. Donaldson worked on installation of angle for sheet-pile cap in Zone 3. Working at Northern 5° bend.
- SWC used Lull forklift to assist in angle installation
- SWC laborers worked on drilling holes in concrete cap filler pieces with Hitli wet saw/corer
- 320 backfilled excavation to W of pump station (AOC 4). AH stated they finished that excavation today.
- 1250 idle
- Dozer, roller and front end loader idle.
- Moxy idle in AM.
- SWC mechanic/employee worked on layout of angle for Zone 3 from southern 50 bend to South end of Zone 3. Used ~220' of string line to layout in stiff breeze.
- SWC made preparations to perform cut along E property line, Zone 1.

<u>PM</u>

• SWC removed drums and bags of waste from area to west of trailers where contamination was noted. Laborers put materials on plastic on several pallets and wrapped plastic around material (drum or bags of waste). CAT 320 used to move drums onto pallet. Lull forklift

moved pallets to containment pad in Zone 2. CAT 320 then excavated small area of contaminated soil and placed in Moxy. Moxy hauled to containment pad.

Discussions/comments regarding visitors, contractor and/or engineer:

- re cleanup of spill: I told KW to remove free liquid from plastic/tarp. Then move drums to appropriate storage area (i.e., a lined area) and then excavate soil. KW decided to move material to containment pad in Zone 3. KW decided to place waste in nearby area along fence in with materials coated with oil.
- I reminded KW at least twice they needed to control dust.

Sampling and Analyses:

• Air monitors at N and S end of site. Northern air monitor moved to be north of spill area during spill cleanup activities.

	Major Issues	Description & Reason	
1)	Lack of productivity	 There was no activity for the following work items: Weep holes Concrete crushing Temporary stabilization of completed areas Zone 1 angle & concrete cap Zone 1 rip-rap Anchor blocks Toe protection and rip-rap correction Debris & tire removal Tree chipping Fixing leaking interlocks Item 4 footprint correction Also, wastewater from UST cleaning still at site 	
2)	Oil spill Dust control	2) I noted oil contamination in vicinity of drums stored to W of trailer (7 drums). Plastic and tarps coated with oil. Appeared to be same oil as from AOC 2/3. Insufficient containment. Speedy-dry had been placed on ground previously, but never reported. I reported to Spill Hotline. Spill # 0905797.	
		3) Inadequate dust control. Visible dust leaving site on several occasions.	

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations: Visible dust leaving site.

Are atmospheric monitoring results acceptable? No.

Site Visitors	Representing	Entered Exclusion Zone
AH	CHA	
KW, 2 operators, ~5 laborers	Stamford Wrecking Co.	
3 workers Courier	G. Donaldson Construction	
J. Cook (9:05 – 2:30)	Lab	
3. Cook (9.03 - 2.30)	NYSDEC	

Site Representative: Joshua Cook Date: August 18, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014 **Phone:** (518) 402-9662 • **FAX:** (518) 402-9679

Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.: Aaron Hollenbeck (CHA)

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer) 845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Warm, Hazy/High Fog	Mostly Sunny, Hazy
Temperature	~75oF	~85/90
Wind Speed & Direction		SSW to NNE

Description of work performed by contr. this report period:

- CAT 320 (Small CAT) consolidated scrap metal from sheet-pile work near NW corner of Item 4 pad. Loaded scrap metal into SWC trailer. Discussed segregation of scrap metal waste streams with KW and in meeting. Site-derived waste/scrap must be separate from construction-derived waste/scrap.
- G. Donaldson continued setting and welding angle for concrete cap installation. Had competed installation to southern 5° bend.
- 2 laborers worked on drilling holes in pre-cast concrete filler cap
- 1 laborer painted coating on sheet pile
- SWC mechanic/employee performed layout for angle installation; southern portion of Zone 3 bulkhead.
- 1 operator used front end loader and Moxy to move stockpiled overburden from Zone 2 to AOC 1.
- 1250 worked on toe protection correction; Zone 1. 2 laborers in boat assisting in placement. Laborers used a weighted string to find voids. We had discussed using a solid probe to feel for voids during meeting.

Discussions/comments regarding visitors, contractor and/or engineer:

•

Sampling and Analyses:

•

Major Issues	Description & Reason
1)	1)

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
Jesse Purcell	City of Poughkeepsie	
AH	CHA	
Stuart Lewis	OCC	
KW, GP, 3 operators, ~5 laborers	Stamford Wrecking Co.	
Matt Lackey (super) & 3 laborers	G. Donaldson Construction	
Rep	Hilti	
J. Cook (8:45 -)	NYSDEC	

Site Representative: Joshua Cook Date: August 20, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

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Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.:

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer) 845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Partly Sunny	Sunny
Temperature	~65	~75
Wind Speed & Direction	NW to SE	NW to SE

Description of work performed by contr. this report period:

Prior to Arrival

- Zone 3 angle installed and welded to south end, including return wall up to Zone 2 jersey barrier (~10' of return west of Jersey barrier has no angle)
- Angle coated up to ~150' N of south return wall
- Concrete cap placed to northern 5° bend
- Filler cap placed just past 5° bend; gap remains between northern straight run and 5° run
- Roll-off containing sorbents no longer at site. KW stated it was removed yesterday and that CHA and/or City knew it was being removed.
- Concrete crushed.

AM

- G. Donaldson (3 workers) installed angle on Zone 3 bulkhead; north end and north return
- 1 laborer drilled holes in concrete filler cap using core saw
- 1 laborer grinded and coated Zone 3 bulkhead
- 1 laborer & 1 operator (mustang) spread wood chips in Zone 5 and north end Zone 4. Material spread across entire length of Zone 5 and ~128' (16 silt fence sections) of north end of Zone 4. I asked KW if the City wanted more wood chips spread there. He stated

City had said it was ok a long time ago. I agreed that was the case for the material that was already placed but was unsure about new/more material. I called Scott Smith regarding this and he said he would talk to the City. Later, Scott called back saying the City had stopped that operation.

- Small CAT (320) separated scrap steel (rebar & some pipes) and loaded into SWC trailer. Later sorted pile of trees. KW stated he was segregating the trees/larger logs from the smaller branches because they may have different destinations. I reminded KW tree clearing debris was not part of change order for timber piles.
- 1250 worked on Zone 2 revetment. 2 laborers in boat in area where 1250 was working, occasionally probed using piece of rebar.
- SWC trailer delivered loads of rip-rap (appeared to be approximately ~8" to 12" dia. stone)
- ~10:45 AM 2 G. Donaldson workers in Zone 1, apparently on break. They stated they had completed cutting the bulkhead where necessary.
- SWC mech/operator used Lull forklift to move stockpiled angle from N end of Zone 1 to center of Zone 1.
- ~11:00 AM 1 laborer worked on connecting PVC pipe to weep hole flange at N end of weep hole system.
- ~11:15 or 11:30 I noted turbidity leaving the curtained area. Turbidity was not tight to shore at north end of area. Told KW and he said he would correct right after lunch.

PM

- 3 G. Donaldson workers contd working on angle at north end of Zone 3.
- 1 laborer contd raking recently placed wood chips Zone 4/5. Later, was grinding welds/sheet cut-offs in Zone 3
- 1 laborer coated sheets Zone 3.
- Front end loader collected pile of tires adjacent to MTA retaining wall, Zone 3; placed in Moxy.
- 1250 contd Zone 2 revetment
- 1 laborer drilled holes in concrete filler cap
- SWC mechanic/operator used Lull to move concrete cap sections from N end of site to Zone 3. ~2:30 used Lull to help move G. Donaldson equipment from Zone 3 to Zone 1.
- 1 G. Donaldson employee hammered off rough edge of sheet piles where sheets had been cut.
- ~2:00 PM 2 G. Donaldson workers in Zone 1, sitting on shore at very south end of site. Later, 1 laborer was again hammering rough edge of cut-off sheet piles

Discussions/comments regarding visitors, contractor and/or engineer:

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Sampling and Analyses:

CAMP dust monitors

Major Issues	Description & Reason	
1) ESC	1) Turbidity noted leaving curtained area.	
2) Dust control/CAMP	2) Visible dust noted leaving site boundary	

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
J. Chenier KW, 3 operators, & laborers Ralph Kaufman 5 workers G. Baum & D. Bollens Tech Air J. Cook (9:30 - @ 3:00)	City of Poughkeepsie Stamford Wrecking Co. Stamford Wrecking Co. G. Donaldson Construction MTA delivery NYSDEC	

Site Representative: Joshua Cook Date: September 3, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor 625 Broadway, Albany, New York 12233-7014 **Phone:** (518) 402-9662 • **FAX:** (518) 402-9679

Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.:

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer) 845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Variable cloudiness, Intermittent light rain	Variable cloudiness, Intermittent light rain
Temperature	~50oF	~60oF
Wind Speed & Direction		

Description of work performed by contr. this report period:

AM

- 1250 placing stone for Zone 3 toe protection from time of my arrival until ~9:00 AM. From ~9:00 AM to 12:00, 1250 was idle while survey was performed and turbidity curtain was detached from bulkhead face to allow survey boat to complete passes.
- Survey boat performing underwater survey
- Lull forklift used to move concrete cap onto Zone 3 bulkhead. Filler cap set to ~50' from south end of Zone 3. Concrete cap set to southern 5° bend.
- Roller used on Item 4 northern bump-out area.
- 1 laborer coated South return wall in Zone 3.
- 3 G. Donaldson workers welding Zone 1 angle. Angle set to ~9 tie rods south of N return anchor sheets (~150 feet south of N return face sheets.)
- 2 laborers and SWC mechanic worked on cutting concrete cap section.
- 1 operator used mustang to collect timbers/wood and move to stockpile in Zone 2.
- ~10:50 320 used to move a jersey barrier from South end of Zone 1 to north end of Zone 1. Also performed some rough grading with side of bucket at south end of AOC 1 adjacent to

- bedrock outcrop and open pit which was a test pit for Zone 1 anchor blocks. Purpose of grading not immediately apparent.
- Leaking interlock noted at 90° angle at S end of Zone 1 (S return wall to Zone 1 face). Water leaking in from river. Sheen on water surface behind bulkhead. Told KW and Joe Chenier. KW placed a boom around the leak to prevent sheen from getting into River at low tide.
- Zone 3 leaking interlocks:
 - o 3rd belly-in south of N Return wall, not numbered.
 - o Leak @ repaired interlock @ sheets labeled 288/289. Sheets labeled sequentially on every single starting at south end of Zone 3 with 17 on first belly-in. Single on northern side of belly-in is labeled 17.

Leak @ 184/185
 Gush @ 166/167
 Gush @ 156/157
 Leak @ 136/137
 Gush @ 156/157
 Possible slow leak @ 134/135

o Gush @ 116/117 Leak @ 80/81 o Leak @ 68/69 Leak @ 40/41

- o Leak on S return wall, 2nd belly-out West of Zone 2 jersey barrier
- o Adeka repair at 72/73 appears to be of lesser quality than other repairs. No leak apparent.
- I noted some of the trees appeared to have been cut with a chainsaw to firewood size. KW stated SWC's driver was taking the logs for his own use.
- SWC trailer delivered loads of rip-rap stone to site. Loads appeared smaller than typical. Trailer made at least 3 trips.

PM

- 1 laborer worked on abandoning sewer line from MTA property. Portion of sewer line on City property not re-exposed yet. Sewer line had been exposed ~2 feet into bank by CAT 320 (Small CAT) and ~1-2 feet of pipe removed.
- 3 G. Donaldson workers continued welding Zone 1 angle.
- Front end loader used to gather timber/wood and moved to stockpiles in Zone 2.
- Survey boat continued making passes of site.
- Lull continued placing concrete cap on Zone 3 bulkhead.
- ~12:45 PM 1250 and 2 laborers on boat repositioned turbidity curtain. ~12:55 PM 1250 placing stone in Zone 3 for toe protection.
- Laborer tightened bolts attaching concrete cap to angle in Zone 3 (middle portion of Zone 3). Bolts were ~5-6" long, galvanized, hex head with threaded end. Bolt heads were labeled A325, SL.

Discussions/comments regarding visitors, contractor and/or engineer:

- Spoke to John Bazzoni re: HILTI expansion anchor for cap anchor to angle. John stated they must be hot dipped galvanized, 3/4" diameter and be long enough to achieve 4-3/4" embedment in the concrete cap.
- Spoke to SWC employee who stated the lengths of HILTI expansion bolts that were ordered were 7 and some fraction inches and 4 and some fraction inches. Told KW that based on those conversations the bolts were not long enough and he should discuss it with OCC.

Sampling and Analyses:

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Major Issues	Description & Reason
1) Item 4	Item 4 in northern bump-out area clearly mixed with site soils. Tracking and runon of site soils onto entire Item 4 pad still present.

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
KW, 3 operators SWC mech/operator & laborers 3 workers J. Cook (~8:30 – ~1:15)	Stamford Wrecking Co. Stamford Wrecking Co. G. Donaldson Construction Hydrographic survey NYSDEC	

Site Representative: Joshua Cook Date: September 17, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014 **Phone:** (518) 402-9662 • **FAX:** (518) 402-9679

Website: www.dec.ny.gov



DAILY INSPECTION REPORT

 Site Code #:B00190
 Date: September 23, 2009
 Report #: 2009-09-23.JPC

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.:

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer)

845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Mostly Cloudy	Party Sunny
Temperature	~65oF	~75oF
Wind Speed & Direction	SE to NW (~10 – 15) 11:20 - SW to NE (~10-15 with higher gusts)	S to N (~5 to 10)

Description of work performed by contr. this report period:

Before Arrival

- Concrete placed on Zone 3 bulkhead to Zone 2 jersey barrier; short section on N return wall not completed (~5-8 feet)
- Zone 1 angle set and appears welded to ~115' north of south return wall. Sheets notched for angle install to ~45' south of angle.
- Zone 1 backfilled with stone and fabric
- 9 stockpiles of Item 4 lined up on E side of AOC 1.
- 2 stockpiles of topsoil SE corner AOC 1.
- Trench opened above 2 new storm sewer outfalls in Zone 2. Significant site soil still in trench and side slopes.

AM

- 1250 moved arch liners from Item 4 pad to area near tunnel until ~11:20, 2 laborers assisted.
- ~11:50 1250 loaded Moxy with crushed concrete (1 load before lunch)
- Moxy hauled crushed concrete to W side AOC 2/3
- 320 loaded site scrap steel and sheet pile scrap into SWC's trailer. KW stated he knew this was happening and that Joe Chenier was aware, and that he told Joe Chenier the City would not be billed. Trailer with this load of scrap left site ~11:40AM.

- G. Donaldson (3 workers) installed angle, Zone 1
- Lull assisted in Zone 1 angle install (moving angle). ~11:50, Lull was used to move generator from Item 4 pad
- 1 laborer ground welds Zone 1 angle. ~12 doubles south of north return by 9:30.
- 1 laborer painted Zone 1 angle. ~9 doubles south of north return by 9:30.
- Demarcation fabric placed across storm sewer outfall trenches. Fabric was well above pipe and there was site soil still in trench below fabric. Told KW this was incorrect.
- 1 operator used the CAT 320 (Small CAT) to move stockpiled soil near S end of Zone 2 (along former haul road for AOC 1, on west side of road) from south end of pile to north end of pile from ~10:30 to ~11:20, then used dozer to spread this soil

PM

- 12:45 Zone 1 angle set and partially welded to 15 sheets from S return wall
- Dozer cont'd spreading stockpiled soil, S end Zone 2
- 1 laborer cored holes in concrete filler cap
- G. Donaldson (3 workers) cont'd Zone 1 angle installation
- 1250 cont'd loading crushed concrete into Moxy. Moxy hauled to W side Zone AOC 2/3
- 1:08 SWC delivered load of Item 4; dumped load near NW corner AOC 1

Discussions/comments regarding visitors, contractor and/or engineer:

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Sampling and Analyses:

• Dust monitors at north and south ends of site.

Issues	Description & Reason
Dead end of HDPE for weep hole drain; east of pump station; just north of tunnel not plugged	1)

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
KW, SWC mech/operator, 3 operators, laborers 3 workers J. Cook (9:00AM – 1:15PM)	Stamford Wrecking Co. Stamford Wrecking Co. G. Donaldson Construction NYSDEC	

Site Representative: Joshua Cook Date: September 23, 2009

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014 **Phone:** (518) 402-9662 • **FAX:** (518) 402-9679

Website: www.dec.ny.gov



DAILY INSPECTION REPORT

Site Name: Hudson River Waterfront/DeLaval Property

Location: Pine Street & Rinaldi Blvd, City of Poughkeepsie, Dutchess Co.

DEC Proj. Mgr.: Joshua Cook (Section A)

Muni. Proj. Mgr: Joseph Chenier (City of Poughkeepsie)
Consultant Proj. Mgr.: Scott Smith (CHA), John Bazzoni (OCC)

Consultant Field Mgr.:

Contractor Proj. Mgr.: Greg Paquin (Stamford Wrecking Company)
Contractor Super.: Ken Warga (Stamford Wrecking Company)

Site Phone & Fax: 845-473-1467 (Contractor's Trailer) 845-473-4586 (Consultant's Trailer)

	AM	PM
Weather	Mostly Cloudy	Overcast
Temperature	~55oF	~50/55oF
Wind Speed & Direction	W to E	NNW to SSE

Description of work performed by contr. this report period:

Prior to Arrival

• Zone 1 angle placed to S end of wall.

AM

- 1250 loaded Riccelli truck with cont. soil. Riccelli hauling to Seneca Meadows (1 truck ~10:00AM). KW said that was 4th truck of day.
- Leaking interlock found Zone 3 Interlock 76/77.
- CAT 320 (Small CAT) placing topsoil on E slope
- G. Donaldson welded angle at S end of Zone 1. 1 laborer assisted G. Donaldson.
- 1 laborer did coating touch-ups, Zone 1 angle.
- SWC mech/operator used Lull to place filler cap and concrete cap at N end of Zone 1. 2 laborers assisted. Cap placed on N return and ~6 filler pieces set & ~3 cap pieces set on face of bulkhead.
- 1 operator used mustang to consolidate large rock & concrete to be crushed by 1250.

PM

- CAT 320 cont'd placing topsoil
- 1 laborer continued coating angle, S end of Zone 1 (~9 doubles N of S end by 1:15)

- Lull & 2 laborers cont'd placing concrete filler cap and concrete cap, N end Zone 1.
- ~1:20 ~2:15 1250 loaded 6 Riccelli trucks with contaminated soil. Bound for Seneca Meadows.

<u>Discussions/comments regarding visitors, contractor and/or engineer:</u>

- AH stated drums in containment pad from November were consolidated. End result was 1 drum of product. Other drums went to LF with soil.
- AH stated he saw SWC complete backfill of storm sewer outfall stubs.

Sampling and Analyses:

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Major Issues	Description & Reason	
1)	1)	

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses.

Is the level of protection in conformance with the approved Health & Safety Plan?

List deviations:

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
A. Hollenbeck KW 3 workers Gary Baum	CHA Stamford Wrecking Co. G. Donaldson Construction MTA	
J. Cook (@ 9:45 – 2:15)	NYSDEC	

Site Representative: Joshua Cook Date: September 30, 2009