Project Specific Health and Safety Plan (HASP) Food Center Drive - Green Street Construction Oversight

Hunts Point Food Distribution Center Food Center Drive - Green Street

Prepared for:

New York City Economic Development Corporation (NYCEDC).

110 Williams Street New York, New York, 10038

Prepared by:

ONE COMPANY

Many Solutions^{5M}

One Blue Hill Plaza- 12th Floor, Pearl River New York 10965

May 2013

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SITE SPECIFIC HEALTH & SAFETY PLAN TITLE PAGE HDR	
PROJECT NAME: Hunts Point Food Distribution Center – Green Street Construction	PROJECT COMPANY: HDR
JOB SITE ADDRESS: Food Center Drive Between Halleck Street and Ryawa Avenue, Hunts Point, New York	JOB NUMBER: 147-
PROJECT MANAGER: Bradley Williams	PHONE NO.: (845) 735-8300, extension 228
SITE CONTACT: Colin Mills	PHONE NO.: (845) 735-8300, extension 253 (office) 845-499-9564 (cell)
(-) AMENDMENT NO. 0	
OBJECTIVES OF FIELD WORK:	SITE TYPE: Check as many as applicable
The objective of the Green Street Construction Oversight is to oversee and document	(X) Active () Landfill () Natural
contractors compliance with the VCA and to make sure the work is executed in accordance with the New York State Department of Environmental Conservation approved SMP. In addition HDR will conduct Community Air Monitoring during intrusive	() Inactive () Uncontrolled () Military
work.	(X) Secure (X) Industrial (X) Other specify: Street
	() Unsecured () Residential () Parking Lot () Enclosed space () Well Field

DESCRIPTION AND FEATURES: Summarize below. Include principal operations and unusual features (containers, buildings, dikes, power lines, hills, slopes, rivers)

The proposed greenway construction along FCD is a component of the South Bronx Greenway Master Plan, released in November 2006. The plan proposed improved pedestrian and bicycle access and significant additions to the vegetation throughout the Hunts Point neighborhood. A key goal of this project is to provide a Class 1 shared pedestrian and bicycle linkage between the residential community and a new park (Hunts Point Landing) as well as future waterfront access. The greenway is also intended to encourage non-motorized commuting for some of the 16,000 employees within the HPFDC. In addition to the shared travel route, new planting and pedestrian scale lighting will be incorporated.

The Greenway construction project is 1.3 miles long with an average depth of excavation of approximately 2 feet below the existing ground surface. The construction of the 19 foot wide greenway is enabled by conversion of the street to one-way circulation, thereby gaining a vehicular lane and allowing the outer most lane and adjacent sidewalk (next to the Iroquois Easement) to be converted for use as the shared bicycle and pedestrian route, with planting. Due to varying utilities and land use conditions, the greenway will have three different cross-sections (shown on Figures 3, 4 and 5):

- Condition 1: The greenway is a 19 foot wide shared path separated from the roadway by a sloped planting strip with a 16 inch high curb.
- Condition 2: The greenway remains a 19 foot wide shared path separated from the roadway by a flush planting strip on the roadway side, protected by a 6 inch high curb.
- Condition 3: This condition occurs when the right-of way narrows from 100 foot to 80 foot at the north end of the project area, near the Produce Market entrance. The

SITE SPECIFIC HEALTH & SAFETY PLAN TITLE PAGE HDR	
greenway is a 12 foot wide shared path adjacent to the road, without planting, with a 6 inch high curb.	
In addition, the greenway will upgrade four public bus stops to include bus shelters, provide for safe crossings at truck e NYC Greenway signage. The existing median, with its trees and street lights, will be maintained except as required to all road to the other to access dedicated turning lanes.	
In addition to the Greenway, construction activities will include the installation of approximately 1,800 linear feet of wat and 30 new catch basins and associated piping with an approximate excavation depth for the basins of 12 feet. intersection of Halleck Street and FCD (adjacent to the New Fulton Fish Market) and continue east along FCD to a t Landing Park (the former Farragut Street alignment). The location of the utility installations and their associated excavation	The water line installation will begin at the southern termination point immediately west of the Hunts Point

SURROUNDING POPULATION: () Residential (X) Industrial () Rural (X) Urban (X) Commercial () Other:

SITE SPECIFIC HEALTH & SAFETY PLAN SITE LOCATION PLAN / SITE SKETCH HDR

Figure 1 - Site Location.





Food Center Drive - Site Location

Construction Work Plan for the Food Center Drive Greenway Hurris Point, New York

3/12/201	
- // - //	
3/12/201	7

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SITE SPECIFIC HEALTH & SAFETY PLAN **EMERGENCY CONTACTS & APPROVALS** HDR

EMERGENCY CONTACTS		EMERGENCY CONTACTS	NAME	PHONE
EPA Region II	(800) 227-8917	Project Manger	Bradley Williams	(845) 735-8300, x 228
State EPA Office	(518) 402-8559	Office Health &Safety Officer	John M. Guzewich	(845) 735-8300, x 252
Site Telephone	Not Available	State Spill		(845) 256-3000
Poison Control Center	(800) 522-6337	Fire Department		911
Work Care (Occupational Health Management)	(800) 455-6155	Police Department		911
National Response Center	(800) 424-8802	Number of 24-Hour Ambulance:		911
		Nearest Hospital Emergency Room Number:	Lincoln Medical & Mental Health Center 234 East 149 th Street (Eugenio Maria De Hostos Blvd) Bronx, New York, 10451	(718) 579-5000

- 1. Evacuation Routes will be specified by the HSO and communicated to all personnel on site.
- Personnel will evacuate under conditions specified by air monitoring or as directed by the HSO.
 An INCIDENT REPORT form will be completed for all accidents (see Appendix A).
- HDR Office Safety Coordinator

HEALTH AND SAFETY PLAN APPROVALS

Project Manager: Duran Date: 5/30//3 Health and Safety Officer

Route to Hospital is described on the following page with a map to the hospital on the next page.

SITE SPECIFIC HEALTH & SAFETY PLAN **HOSPITAL MAP ROUTE** HDR

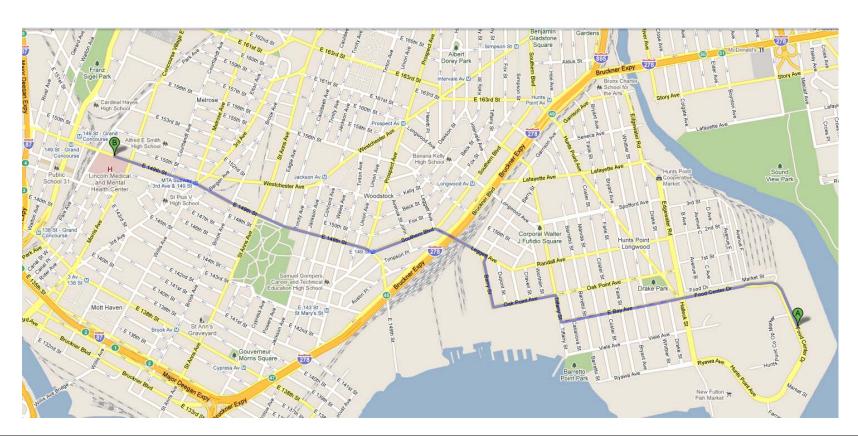
Directions to Lincoln Medical and Mental Health Center:

234 E 149th Street (Eugenio Maria De Hostos Blvd) Bronx, NY 10451

From Site:

- 1. Head NORTHWEST on Food Center Drive toward Hunts Point Co Op Market
- 2. Continue onto E Bay Ave

- Continue onto E Bay Ave
 Turn RIGHT onto Tiffany St
 Take 1st LEFT onto Oak Point Ave (Oak Point Ave turns right and becomes Barry St.)
 Turn LEFT onto Leggett Ave
 SLIGHT LEFT onto Southern Blvd
 Take 2nd RIGHT onto E 149 St. Hospital on left (between Park and Morris Avenues)



SITE SPECIFIC HEALTH & SAFETY PLA HISTORY AND WASTE CHARACTER HDR		
HISTORY: Summarize site specific information	ation below or attach information behind this p	age.
WASTE TYPES: (X) Liquid (X) Solid	(X) Sludge () Gas () Unknown	() Other specify:
(X) Toxic (X) Volatile () R	many as applicable. Radioactive Reactive Other Specify:	WORK ZONES: Describe how the Exclusion, Contamination Reduction, and Support Zones will be delineated in terms that on-site personnel will recognize. Work zones will be shown on "WORK ZONE MAP PAGE." 1. Exclusion zone will be considered to be within 20 feet of the sampling location
HAZARDS OF CONCERN: Check as mar		PRINCIPAL DISPOSAL METHODS AND PRACTICES: Summarize Site Specific Conditions Procedures Below:
(X) Heat Stress (X) Cold Stress () Explosive/Flammable	(X) Noise(X) Inorganic Chemicals(X) Organic Chemicals	All waste generated that can not be re-used during construction of the South Bronx Greenway will be stockpiled, sampled, and subsequently shipped under proper manifest for offsite disposal.
() Oxygen Deficient	(X) Motorized Traffic	
() Radiological	(X) Heavy Machinery	
() Biological	(X) Slips, Trips & Falls	
() Other:		
(X) Other specify: CONFINED SPACES (If confined spaces are to be entered a specific developed)		

HAZARDOUS MATE	RIAL SUMMARY: Underline a	and bold waste type and es	timate amounts by category	(if possible)	
CHEMICALS Amounts/Units:	SOLIDS Amounts/Units:	SLUDGES Amounts/Units:	SOLVENTS Amounts/Units:	OILS Amounts/Units:	OTHER Amounts/Units:
Acids	Flash	Paint	Halogenated (chloro, bromo) Solvents	Oily Wastes	Laboratory
Pickling Liquors	Asbestos	Pigments	<u>Hydrocarbons</u>	Gasoline	Pharmaceutical
Caustics	Milling/Mine Tailings	Metal Sludges	Alcohols	Diesel Oil	Hospital
Pesticides	Ferrous Smelter	POTW Sludge	Ketones	Lubricants	Radiological
Dyes/Inks	Non-ferrous Smelter	Aluminum	Esters	PCBs	Municipal
<u>Cyanides</u>	Metals	Distillation Bottoms	Ethers	Poly Aromatic Hydrocarbons	Construction
Phenols	Other:	Other:	Other:	Other:	Munitions
Halogens	Purifier Waste Coal Tar Slag		- VOCs and SVOCs found in Site Soils and Groundwater samples		Other
Dioxins					Specify:
Other (Specify):					
OVERALL HAZARD EVALUATION: () High (X) Medium () Low () Unknown JUSTIFICATION: Materials and operations on the site pose a moderate threat to site workers.					

SITE SPECIFIC HEALT CHEMICAL HAZARD HDR					
KNOWN CONTAMINANTS	HIGHEST OBSERVED CONCENTRATION (specify units and media)	PEL/TLV ppm or mg/m ³ (specify)	IDLH ppm or mg/m ³ (specify)	SYMPTOMS/EFFECTS OF ACUTE EXPOSURE	PHOTOIONIZATION POTENTIAL
PAHs (i.e. Fluoranthene)	560 ppm (soil)	REL: PEL:			
Naphthalene	3,800 ppm (soil) 940 ppb (groundwater)	REL: 10 ppm PEL: 10 ppm	250 ppm	Irritation eyes; headache, confusion, excitement, malaise; nausea, vomiting, abdominal pain; irritated bladder; profuse sweating; jaundice; hemorrhage, renal shutdown; dermal irritation, optical neuritis, corneal damage.	8.12 eV
Carbon Disulfide	16,000 ppb (groundwater)	REL: 5,000 ppm PEL: 5,000 ppm	40,000 ppm	Headache, dizziness, restlessness, paresthesia, dyspnea; sweating; malaise, increased heart rate, increased cardiac output, increased blood pressure; coma; asphyxia; convulsions; frostbite (liq, dry ice)	13.77 eV
Arsenic	47.6 ppb (groundwater)	REL: PEL:			eV
Cyanide	11,300 ppb (groundwater)	TLV: REL:			eV
Methane	< LEL (adjacent property)	PEL: N/A TLV:ASPHYXIANT	LEL: 5%	EYE/SKIN: NONE; INGEST:NONE KNOWN; INHAL: SIMPLE ASPHYXIANTS. EXPOS TO HIGH CONCS OF THIS GAS MAY EXCLUDE ADEQ SUPPLY OF OXYG. MAINTAIN OXYG LEVELS AT >19.5% ATNORM LEL: 5%, UEL 15%	12.98 eV
NA = Not Available S = Soil A = Air	NE = None Established SW = Surface Water GW = Groundwater	U = Unknown T = Tailings SL = Sludge	W = Waste D = Drums	SD = Sediment OFF = Offsite	

HAZARD COMMUNICATIONS STANDARD

A notebook containing this Site Specific Health and Safety Plan will be taken to the field with the crew and kept in the vehicle. A current inventory of chemicals to be brought on-site and appropriate MSDSs will accompany these chemicals in the vehicle.

SITE SPECIFIC HEALTH & SAFETY PLAN TASK DESCRIPTION HDR

W

FIELD ACTIVITIES COVERED UNDER THIS PLAN - ATTACH ACTIVITY HAZARD ANALYSIS FOR EACH TASK					HAZARD	ı
TASK DESCRIPTION/SPECIFIC TECHNIQUE-STANDARD OPERATING PROCEDURES/SITE LOCATION(Attach additional sheets as necessary)	Туре	Primary	Contingency	S	CHEDUL	.E
1 Construction Oversight	Intrusive	A B C D	ABCD	Hi	Med	Low
	Non-intrusive	Modified D	Exit Area			Х
	Intrusive	A B C D	A B C D	Hi	Med	Low
	Non-intrusive	Modified D	Exit Area			
	Intrusive	A B C D	A B C D	Hi	Med	Low
	Non-intrusive	Modified D	Exit Area			
	Intrusive	A B C D	ABCD	Hi	Med	Low
	Non-intrusive	Modified D	Exit Area			

PERSONNEL AND RESPONSIBILITIES (Include subcontractors) Responsibilities and the reporting organizational structure are described on the following page.

NAME	PHONE	DATE OF LAST TRAINING	DATE OF HEALTH CLEARANCE	RESPONSIBILITIES	ON-SITE? List task numbers
Bradley Williams	(845) 735-8300, ext. 228	2013	2011	PROJECT MANAGER	No
John M. Guzewich	(845) 735-8300, ext. 252	2013	2013	OFFICE HEALTH AND SAFETY OFFICER	No
Colin Mills	(845) 735-8300,	2013	2012	HSO, SITE COORDINATOR	Yes, Tasks 1-4

SITE SPECIFIC HEALTH & SAFETY PLAN DESCRIPTION OF RESPONSIBILITIES AND ORGANIZATIONAL STRUCTURE HDR

1. Site Safety and Health Personnel.

The Site Health and Safety Officer (HSO), in conjunction with the Site Coordinator, ensures that the provisions of this HASP are adequate and implemented in the field. The Project Manager is to take all necessary actions to guarantee site safety. Changing field conditions may require decisions to be made concerning adequate protection programs and may require deviations or additions to this HASP. All deviations and/or additions must be documented and approved by the HSO on the DEVIATIONS AND ADDITIONS form, located in Appendix B. Personnel assigned as HSO must be experienced and meet the additional training requirements specified by OSHA in 29 CFR 1910.120 and this HASP. The HSO is also responsible for conducting site inspections on a regular basis to ensure the effectiveness of this plan.

2. Organizational Structure and Responsibilities.

Briefly describe the responsibilities of all team members and denote the reporting structure.

1. Project Manager

- a. Overall responsibility for project schedule.
- b. Develop cost estimates for work identified.
- c. Identify scope of work and estimate schedule for work.
- d. Determine the technical/field team.
- e. Will not be on site.

2. Site Coordinator (reports to "1" when "1" is on-site, otherwise in charge)

- a. Enforce disciplinary action when unsafe acts or practices occur.
- b. Grant permission for site access (including visitors, see Appendix C).
- c. Designate site security.
- d. Enforce the buddy system.
- e. Attend all Site pre-entry safety briefings.
- f. Serve as the facilitator of communications in emergencies.

3. Site Health and Safety Officer (HSO) (Same as "2")

- a. Maintain daily field log book and a health and safety file for the project.
- b. Conduct safety meetings.
- c. Monitor on-site hazards and conditions.
- d. Enforce safety procedures.
- e. Designate facilities, and equipment for health and safety.
- f. Select, dispense, and ensure availability of Personal Protective Equipment (PPE).
- Maintain copies of instrument operation manuals and maintain records of usage and calibration.
- h. Periodically inspect PPE and ensure proper storage and maintenance.
- i. Monitor for heat and cold stress.
- j. Set up decontamination lines, control decontamination, prepare decontamination solutions, and monitor.
- k. Train employees on emergency procedures and evacuation routes.
- I. Control entry and exit at the Access Control Points.
- m. Confirm an employee's suitability for work based on the physician's recommendation.

4. Other On-Site Personnel (report to "2")

SITE SPECIFIC HEALTH & SAFET PPE BY TASK HDR	Y PLAN		
PROTECTIVE EQUIPMENT: Specif	fy by task. Indicate type and/or material as necessa	ry. Use copies of this sheet if needed.	
TASKS: <u>1</u> - 2 - 3 - 4 LEVEL: A - B - C - <u>D</u> - Modified	(x) Primary () Contingency	TASKS: 1 - 2 - 3 - 4 LEVEL: A - B - C - D - Modified	() Primary () Contingency
Respiratory: (x) Not Needed () SCBA, Airline: () APR: () Cartridge: () Escape Mask: () Other: Head and Eye: () Not Needed (x) Safety Glasses () Face Shield: () Goggles: (X) Hard Hat () Other: Boots: () Not Needed (x) Boots: Safety-toed work boots () Over boots:	Protective Clothing: () Not Needed () Encapsulated Suit: () Splash Suit: () Apron (X) Disposable Coverall: OPTIONAL () Saranex Coverall: () Cloth Coverall: () Other: Gloves: () Not Needed () Under gloves: (x) Gloves (disposable nitrile) () Over gloves: (x) Other - specify below: Hearing protection if required	Respiratory: () Not Needed () SCBA, Airline: () APR: () Cartridge: () Escape Mask: () Other: Head and Eye: () Not Needed () Safety Glasses () Face Shield: () Goggles: () Hard Hat () Other: Boots: () Not Needed () Boots: () Over boots:	Protective Clothing: () Not Needed () Encapsulated Suit: () Splash Suit: () Apron () Tyvek Coverall - OPTIONAL () Saranex Coverall: () Cloth Coverall: () Other: Gloves: () Not Needed () Under gloves: () Gloves () Over gloves: () Over gloves: () Other - specify below:
() Rubber: TASKS: 1-2- 3 -4	() Primary	() Rubber: TASKS: 1 - 2 - 3 - 4	() Primary
LEVEL: A - B - C - D - Modified	() Contingency	LEVEL: A - B - C - D - Modified	() Contingency
Respiratory: () Not Needed () SCBA, Airline: () APR: () Cartridge: () Escape Mask: () Other: Head and Eye: () Not Needed () Safety Glasses () Face Shield: () Goggles: () Hard Hat () Other:	Protective Clothing: () Not Needed () Encapsulated Suit: () Splash Suit: () Apron () Tyvek Coverall () Saranex Coverall: () Cloth Coverall: () Other: Gloves: () Not Needed () Under gloves: () Gloves () Over gloves:	Respiratory: () Not Needed () SCBA, Airline: () APR: () Cartridge: () Escape Mask: () Other: Head and Eye: () Not Needed () Safety Glasses () Face Shield: () Goggles: () Hard Hat () Other:	Protective Clothing: () Not Needed () Encapsulated Suit: () Splash Suit: () Apron () Tyvek Coverall: () Saranex Coverall: () Cloth Coverall: () Other: Gloves: () Not Needed () Under gloves: () Gloves () Over gloves:
Boots: () Not Needed () Boots: () Over boots: () Rubber:	() Other - specify below:	Boots: () Not Needed () Boots: () Over boots: () Rubber:	() Other - specify below:

SITE SPECIFIC HEALTH & SAFETY PLAN AIR MONITORING BY TASK HDR

MONITORING EQUIPMENT: Specify by	task. Indicate type as n	ecessary. Attach additional sheets as necessary.	
INSTRUMENT	TASK	ACTION GUIDELINES	COMMENTS (Includes schedules of use)
Combustible Gas Indicator	<u>1</u> - 2 - 3 - 4	0-10% LEL No explosion hazard 10-25% LEL Potential explosion hazard; notify HSO. >25% LEL Explosion hazard; interrupt task/evacuate 21.0% 02 <20.5% 02 Oxygen normal <19.5% 02 Oxygen deficient; notify HSO. Interrupt task/evacuate	() Not Needed
Radiation Survey Meter	1 - 2 - 3 - 4	3X Background Notify SHSC >2mR/hr Interrupt task/evacuate	(X) Not Needed
Photo ionization Detector () 11.7 ev (X) 10.6 ev () 9.8 ev () ev	<u>1</u> - 2 - 3 - 4	Specify: If TOTAL VOC's ≥ 5 PPM above background in the breathing zone, sustained for 5 or more minutes, all personnel shall evacuate the site. Contact Project HSO and the site shall be reevaluated after 30 minutes. The HSO will re-enter the site upwind and monitor with the PID. Once the volatile levels are below 1 PPM, work can continue.	() Not Needed
Flame Ionization Detector	1 - 2 - 3 - 4	Specify: VOC's ≥ 5 PPM above background in the breathing zone, sustained for 5 or more minutes, all personnel shall evacuate the site. Contact Project HSO and the site shall be reevaluated after 30 minutes. The HSO will re-enter the site upwind and monitor with the PID. Once the volatile levels are below 1 PPM, work can continue	(X) Not Needed
Dust Monitor	1 - 2 - 3 - 4	Specify: Particulates will be monitored within the work area during intrusive activities. Prior to beginning intrusive work, a background ambient measurement will be collected. If during the work, particulate levels in the work area are 150 ug/m³ above the background level for a period of fifteen (15) minutes, then downwind perimeter measurements will be collected. If measurements remain 150 ug/m³ above the background then dust suppression techniques will be employed.	(X) Not Needed
Other: Colorimetric Tubes	1 - 2 - 3 - 4	Specify: For determination of presences and approximate quantity of hydrogen cyanide. If TLV of 4.7 ppm	(X) Not Needed

Notes:

- Personal air samples and area samples taken during unique project activities must be documented on the INDUSTRIAL HYGIENE SAMPLING SHEET (see Appendix D).
 When area samples are collected for routine project activities, the following information must be recorded in the field log book: date and time; location; air temperature; wind direction and speed; cloud cover and type of precipitation; sampler; instrumentation used; activity being sampled; result; sample duration time; applicable comments.

		rage 13
SITE SPECIFIC HEALTH & SAFETY PLAN DECONTAMINATION HDR		
DECONTAMINATION PROCEDURES		
ATTACH SITE MAP INDIC	ATING EXCLUSION, DECONTAMINATION, AND SUPPOR	RT ZONES AS PAGE TWO
Personalized Decontamination Summarize below and/or attach diagram; discuss use of work zones. Sampler will wear disposable gloves. No other portion of body should be exposed. Sampler may choose to additionally wear disposable Tyvek coveralls as necessary. Observers will wear disposable PPE.	Sampling Equipment Decontamination Summarize below and/or attach diagram; discuss use of work zones. For equipment such as spoons, knives, bowls, trowels, hand augers, balers, direct-push samplers and surface water sampling devices (dippers), the following procedures will be used: (1) Initial wash with potable water/alconox soap mixture. Scrub brushes will be used to remove all residual dirt or other debris. (2) Potable water wash to remove all soap residue. (3) Rinse with distilled/deionized water. (4) Wrap decontaminated equipment in plastic or aluminum foil to prevent recontamination. For sampling in areas where free-product petroleum (NAPL) is encountered, the following additional steps will be added between steps 2 and 3 above: 2a) Methanol Rinse 2b) Hexane Rinse 2c) Methanol Rinse For sampling in areas where elevated metal concentrations are a concern, the following additional step will be added between steps 2 and 3 above:	Heavy Equipment Decontamination Summarize below and/or attach diagram; discuss use of work zones. For equipment such as drill rigs, augers, drill rods, etc. the following procedures will be used: (1) Spray with a hot water/high pressure sprayer (Hotsy) using on-base potable water supply. (2) Stubborn soil or residue may be washed with a potable water/alconox soap mixture. Scrub brushes will be used to remove all residual dirt or other debris. (3) Place decontaminated equipment in a secure location, or wrap in plastic to prevent recontamination
	2a) Rinse with diluted (10%) nitric acid (HNO ₃). () Not Needed	() Not Needed
() Not Needed		
Containment and Disposal Method	Containment and Disposal Method	Containment and Disposal Method
Disposable PPE will be placed in sealed plastic bags, and disposed of as municipal waste.	See principal disposal methods and practices.	See principal disposal methods and practices.

SITE SPECIFIC HEALTH & SAFETY PLAN WORK ZONE HDR		
THIS PAGE RESERVED FOR MAP (Show Exclusion, Co	entamination Reduction, and Support Zones. Indicate evacu	ation and reassembly points.)
To Be Completed On Site.		

SITE SPECIFIC HEALTH & SAFETY PLAN SIGNATURE PAGE HDR	N		
The following personnel have read and fully requirements contained herein. Furthermor current HTRW and first aid training, medical	understand the contents of this Site Health a e, the individuals are fully trained and have r clearance, and respiratory fit test records.	and Safety Plan and referenced HDR LN equired clearances in accordance with h	AS H&S procedures and further agree to all HDR LMS H&S Procedure #20. Attach copies of
Name	Affiliation	Date	Signature

Appendix A Accident Reporting

All accidents, injuries and illnesses which occur from performing project activities in this HASP require that the injured person and the Site Health and Safety Officer complete an INCIDENT REPORT and forward it to the Corporate Director of Safety, Mr. Jim Woolcott, in Omaha, Nebraska.

Incident Report

HDR Engineering, Inc. 8404 Indian Hills Drive Omaha, NE 68114-4049 (402) 399-1000

Project Name:		Incident Location:		
<u>'</u>		Date/Time of Incident:		
Project Manager/ employee supervisor:		Reported to Omaha, Date/Time/to Whom:		
Person(s) affected:				
Name:			Phone:	
Witnesses:				
Name:			Phone:	
Health Care Treatment Facility Used:				
Name:	Address:		Phone:	
Treating Physician/Health Care Provider:				
Name:			Phone:	
Person(s) Treated:				
Name:		Extent of Injuries:		
	, , , , , , , , , , , , , , , , , , , ,			
Describe the Incident, the project activity being occured (please be descriptive, use proper name	g performed, and just how the incomes, etc.):	dent		

Comments:					
		I	1	1	
		Reported by	Date of Report	Phone	
		Reported by	Date of Report	Phone	
For Use by Health a	and Safety Manager:	Reported by	Date of Report	Phone	
For Use by Health a	and Safety Manager:	Reported by	Date of Report	Phone	
For Use by Health a	and Safety Manager:	Reported by	Date of Report	Phone	
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For Use by Health a	and Safety Manager:	Reported by	Date of Report	Phone	
Number of		Reported by	Date of Report	Phone	
		Reported by	Date of Report	Phone	
Number of Sheets Attached:		Reported by	Date of Report	Phone	

Appendix B Deviations and Additions Form

Deviations from and additions to this HASP are permitted and sometimes required based on additional information obtained since the preparation date of the HASP. The DEVIATIONS AND ADDITIONS form will be used to authorize and record all deviations and additions that occur after any one individual has signed this document. Changes in this HASP are only permitted with the following:

- 1. Written documentation of what the deviation or addition is and reference to the appropriate section from this HASP;
- 2. Written justification for the change;
- Verbal communication of the change to all personnel who are directly affected and answering all questions regarding the change to the satisfaction of those same individuals; and
- 4. Signatures from all personnel who are affected by the change prior to commencing project activities on site with an approval signature from the Site Health and Safety Officer.

Health and Safety Plan Deviations and Additions

HDR Engineering, Inc. 8404 Indian Hills Drive Omaha, NE 68114-4049 (402) 399-1000

Date

Change 1: Section:						
Description of Change:						
Justification:						
Safety Impact:						
'						
Signatures of Acknowledgement:						
olgratures of Acknowledgement.						
Resident Field Representative	Date		Date			
	Date		Data			
	Date		Date			
	Date		Date			
Change 2: Section:						
Description of Change:						
Justification:						
Safety Impact:						
Signatures of Acknowledgement:						
Resident Field Representative	Date		Date			
	Date		Date			

Date

Appendix C Visitors Log

Visitors to the site may be permitted entrance into the exclusion and contamination reduction zones based upon approval of the Site Coordinator. Otherwise, they must remain in the support zone. The Site Coordinator will be responsible for documenting the name and identity of all visitors in the VISITORS LOG.

VISITORS LOG

Name	Company or Agency	Purpose of Visit	Area(s) to be entered	Date and Time on Site	Checked in by: