

CUSTOMER INFORMATION

GS-10F-0270M

GENERAL SERVICES ADMINISTRATION

Federal Supply Service *Authorized Federal Supply Schedule Price List*

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**[™], a menu-driven database system. The INTERNET address for **GSA Advantage!**[™] is: <http://www.GSAAdvantage.gov>.

Schedule for - Environmental Services

Federal Supply Group: 89 **Class:** 899

Contract Number: GS-10F-0270M

For more information on ordering from Federal Supply Schedules
click on the **FSS Schedules** button at <http://www.fss.gsa.gov>

Contract Period: 5-1-2007 through 4-30-2012

Pricelist Effective May 1, 2007

Contractor: Clean Harbors Environmental Services, Inc.
42 Longwater Drive
Norwell, MA 02061

Business Size: Large Business
Telephone: (781) 792-5000
Extension: 5389
FAX Number: (781) 792-5938
Web Site: www.cleanharbors.com
E-mail: shackleton.ken@cleanharbors.com
Contract Administration: Ken Shackleton

- 1a. **Table of Awarded Special Item Number(s) with appropriate cross-reference to page Numbers:** 899-2, 899-4, 899-5, 899-8, 899-2RC, 899-4RC, 899-5RC, 899-8RC
- 1b. **Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession-affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.**
- 1c. **If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.**

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2. **Maximum Order:** 1000000
3. **Minimum Order:** 300
4. **Geographic Coverage (delivery Area):** FOB Domestic Only
5. **Point(s) of production (city, county, and state or foreign country):** Same as contractor
6. **Discount from list prices or statement of net price:** Government Net Prices (discounts already deducted).
See prices attached
7. **Quantity discounts:** None Offered
8. **Prompt payment terms:** Net 30 Days
- 9a. **Notification that Government purchase cards are accepted up to the micro-purchase threshold:** Yes
- 9b. **Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** Contact Contractor
10. **Foreign items (list items by country of origin):** None
- 11a. **Time of Delivery (Contractor insert number of days):** Specified on the Task Order
- 11b. **Expedited Delivery.** The Contractor will insert the sentence “Items available for expedited delivery are noted in this price list.” under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor
- 11c. **Overnight and 2-day delivery.** The Contractor will indicate whether overnight and 2-day delivery is available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor
- 11d. **Urgent Requirements.** The Contractor will note in its price list the “Urgent Requirements” clause of its contract and advise agencies that they can also contact the Contractor’s representative to effect a faster delivery: Contact Contractor
12. **F.O.B Points(s):** Origin
- 13a. **Ordering Address (as):** Same as contractor
- 13b. **Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
14. **Payment address(es):** P. O. Box 3442
Boston, MA 02241-3442

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15. **Warranty provision:** Contractor's Standard Commercial Warranty
16. **Export Packing Charges (if applicable):** N/A
17. **Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
18. **Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
19. **Terms and conditions of installation (if applicable):** N/A
20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. **Terms and conditions for any other services (if applicable):** Prices for waste disposal in drum quantities do not include transportation (Other Direct Cost (ODC)) since transportation is unique to the waste pick up location, the quantity of waste, and the selected disposal methodology and location of the disposal facility. The Clean Harbors salesperson will identify transportation options and associated prices prior to the issuance of a task order. If possible, the customer shall be offered "Milk Run" pricing as shown on the transportation pricing schedule. If waste cannot be picked up on a Milk Run but the pick up location of the waste is in a normal Clean Harbors transportation route, the cost for transportation shall be the Milk Run minimum plus ½. If the pickup of waste is at a location outside normal Clean Harbors' routes, a dedicated van will be used at a rate of \$3.20/running mile. Prices for supplies such as drums, packing peanuts, or poly absorbent are priced as shown.
21. **List of service and distribution points (if applicable):** N/A
22. **List of participating dealers (if applicable):** N/A
23. **Preventive maintenance (if applicable):** N/A
- 24a. **Special attributes such as environmental attributes, (e.g., recycled content, energy efficiency, and/or reduced pollutants):** N/A
- 24b. **If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: www.Section508.gov/.**
25. **Data Universal Numbering System (DUNS) number:** 03-9322250
26. **Notification regarding registration in Central Contractor Registration (CCR) database:**
Registered
27. **Recovery Fee:** A 4% energy and security cost recovery fee will be applied to the entire invoice amount for each task order. It will be broken out separately on each invoice.

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PRICES

SIN 899-2, SIN 899-2RC Environmental Compliance Services		
Labor Category	Hourly Rate	Daily Rate
Field Technician – Environmental	\$45.83	\$366.64
Discipline Scientist, Engineer Geologist - Level 1	\$59.07	\$472.56
Discipline Scientist, Engineer Geologist - Level 2	\$76.38	\$611.04
Discipline Scientist, Engineer Geologist - Level 3	\$96.75	\$774.00
Discipline Scientist, Engineer Geologist - Senior Level	\$127.28	\$1,018.24
Regional Manager	\$198.58	\$1,588.64
Technical Writer	\$55.00	\$440.00
Data Entry	\$35.64	\$285.12

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SIN 899-4, SIN 899-4RC Waste Management Services		
Labor Category	Hourly Rate	Daily Rate
Field Technician - Environmental	\$45.83	\$366.64
Discipline Scientist, Engineer Geologist - Level 1	\$59.07	\$472.56
Discipline Scientist, Engineer Geologist - Level 2	\$76.38	\$611.04
Discipline Scientist, Engineer Geologist - Level 3	\$96.75	\$774.00
Discipline Scientist, Engineer Geologist - Senior Level	\$127.28	\$1,018.24
Regional Manager	\$198.58	\$1,588.64
Technical Writer	\$55.00	\$440.00
Data Entry	\$35.64	\$285.12

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SIN 899-5, SIN 899-5RC Hazardous Materials Management and Software

<u>CLIN</u>	<u>Rate Sheet for Clean Harbors Environmental Services, Inc.</u> <u>Waste Description</u>	<u>UOM</u>	<u>Disposal Price</u>
A22K	LOW BTU ORGANIC LIQUID	55DM	\$ 232.88
	<p>DRUM SPECIFICATIONS: <5ppm PCB's, not TSCA regulated; Heating value <5000 BTU's per lb., <5% organic halogens/sulfur; Must not set-up water or w/organic solvents; pH between 2-14; <1 in. of solids in drum; No pesticides. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION.</p> <p>BULK SPECIFICATIONS: Heating value <2000 BTU's per lb.; Metals w/in normal feed limits; Halogens <5%; Sulfur <3%; No pesticides or level A requirements; Na/K/Mg/P each <0.5%; Ash <5%; Settleable solids <5%; Viscosity <#4 fuel oil; Must not set up with water or w/organic solvents. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION.</p>		
A23	BILAYERED SOLVENT/WATER	55DM	\$ 232.88
	Non-Detectable PCB's; <5% organic halogen/sulfur; pH between 2-12; Waste Codes and treatability acceptable for CES; <1 in. solids in drum; No pesticides, biocides or cyanides; No chelating agents, surfactants or emulsifiers; Up to 100 ppm phenol; Must not set-up w/water or w/organic solvents. PRIMARY DISPOSAL METHOD: FUELS BLENDING/CES		
A24	CES LIQUID	55DM	\$ 232.88
	<300,000 ppm total organic carbon; No detectable PCB's, not TSCA regulated; No biocides, pesticides or cyanide; No chelating agents, surfactants or emulsifiers; Up to 100 ppm phenol; Must not set up water or organic solvents, pH 2-12; Waste codes and treatability acceptable for CES process; Specific gravity <1.2; <1 in. of solids in drum. PRIMARY DISPOSAL METHOD: CLEAN EXTRACTION SYSTEM		
A31	SPECIFICATION OILS	55DM	\$93.15
	<1 in. of solid in the drum; No pesticides; Non-detectable concentration of PCB's; Organic halogens <1000 ppm; Flash point >100 degrees F; pH between 2-12.5; Must be petroleum-based oil (>5000 BTU's/lb.); <5% water; Cannot be mixed w/any RCRA waste; total Cadmium <2ppm; Total chrome <10 ppm; Total arsenic <5ppm; Total lead<10 ppm. PRIMARY DISPOSAL METHOD: OIL RECOVERY		
A32	SPECIFICATION OIL & WATER	55DM	\$ 165.60
	Non-detectable concentration of PCB's; Organic Halogen <1,000 ppm; pH between 2-12.5; Must be petroleum-based oil (>5000 BTU's/lb.); No pesticides; Flash point > 100 degrees F; Cannot be mixed w/any RCRA wastes; Total Cadmium <2 ppm; Total Chrome <10 ppm; Total arsenic <5 ppm; Total lead <10 ppm; <1 in of solid in the drum; >5% water. PRIMARY DISPOSAL METHOD: OIL RECOVERY/WASTEWATER TREATMENT		
A40	ORGANIC LIQUID WITH HALOGENS	55DM	\$269.10
	<1 in. of solids in drum; PCB's <5 ppm, not TSCA regulated; Organic halogen >5%; Sulfur >5%; pH between 2-12; Must not set-up in water or solvents; Over 5,000 BTU per lb. PRIMARY DISPOSAL METHOD: FUELS BLENDING		

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B22A	CONCENTRATED ACIDS FOR TREATMENT	55DM	\$289.80
	Ph <7; <1 in. solids in drum; <1% ammonia; <1 in. oil and grease; <10 ppm hex chrome; Flashpoint >140 degrees F; No cyanides; No sulfides; No chelators; No pesticides; Neutralization Equivalent >50. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B22B	CONCENTRATED BASES	55DM	\$289.80
	Ph >7; Flashpoint >140 degrees F; Neutralization equivalent >50, No cyanides/sulfides; No chelators; No pesticides; <10ppm hexchrome; <1 in. solids in drum; <1%ammonia; <1 in. oil and grease; PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B22C	CHROMIC SOLUTIONS	55DM	\$232.88
	Flashpoint >140 degrees F; <1 in. solids in drum; <or equal to 10,000 ppm chrome; No organic layer; No chelators; No cyanides/sulfides; No pesticides. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B22F	HYDROFLUORIC ACID	55DM	\$439.88
	Flashpoint >140 degrees F; <20% HF or acidic fluoride; <10ppm hexchrome; <1% TOC (Total Organic Carbon); <1% ammonia; <100ppm fats, oils and grease; <1% total metals; No chelators; No pesticides; No cyanides/sulfides; < 1 in. solids in drums; Not a F006/F019 precursor. PRIMARY DISPOSAL METHOD WASTEWATER TREATMT.		
B22H	HYDROFLUORIC/NITRIC ACID MIXTURES	55DM	\$439.88
	HF or Acidic Fluorides <20%; <1% total metals; <1% total organic carbon; < 1 in. solids; <1%ammonia; No chelators; <100 ppm fats, oils and grease; Not a F006/F019 precursor; Flashpoint >140 degrees F; PRIMARY DISPOSAL METHOD: DEACTIVATION/WASTEWATER TREATMENT		
B22N	NITRIC ACID SOLUTION	55DM	\$305.33
	Not D001; Flashpoint >140 degrees F; <1% ammonia; <1 in. solids in drum; <1 in. oil/grease; <4% TOC (Total Organic Carbon); No pesticides. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B22NE	NITRIC ACID SOLUTION FROM ELECTROPLATING	55DM	\$305.33
	Not D001; Flashpoint >140 degrees F; <1 in. solids in drum; <1 in. oil/grease; <40% nitric acid by weight; <1% TOC (Total Organic Carbon); <50 ppm mercury; No pesticides. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B26A	ACIDIC WASTEWATER WITH LOW METALS	55DM	\$155.25
	Ph 1-6; Neutralization equivalent <5; Flashpoint >140 degrees F; Cyanide/sulfide non-detectable; No pesticides; <4% TOC (Total Organic Carbon); <10ppm hexchrome; <1 in. solids in drum; <1% ammonia; <500 ppm total metals. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT.		
B26B	ALKALINE WASTEWATER WITH LOW METALS	55DM	\$155.25
	Ph 7-13; Cyanide/sulfide non-detectable; Neutralization equivalent <5; Flashpoint >140 degrees F; <4% TOC (Total Organic Carbon); <10ppm hexchrome; <1 in. solids in drum; <1% ammonia; <500ppm total metals; No pesticides; No solvents. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B28	OXIDIZER SOLUTIONS	55DM	\$300.15
	No organics; <50ppm ammonia; <1% total metals; <25% inorganic peroxides; <1 in. solids in drums; No chelators; Flash point >140 degrees F; Other specifications may be individually quoted. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT/STABILIZATION		

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B29	CYANIDE/SULFIDE SOLUTION	55DM	\$414.00
	Cyanide/sulfide <10,000 ppm; pH must be >7; No organic layer; <1% ammonia; <1% total metals; <1 in. of solids in drums; Flash point >140 degrees F; No pesticides. PRIMARY DISPOSAL METHOD: DEACTIVATION/WASTEWATER TREATMNT.		
B29A	LOW PH CYANIDE/SULFIDE SOLUTION	55DM	\$1,397.25
	Cyanide/sulfide <10,000 ppm; Ph <7 (if product like Alodine), pH >7 if material had pH <7 and then adjusted; No organic layer; <1% ammonia; <1% total metals; <1 in. of solids in drums; Flash point >140 degrees F; No pesticides. PRIMARY DISPOSAL METHOD: DEACTIVATION/WASTEWATER TREATMENT.		
B34	NON-RCRA COOLANTS	55DM	\$170.78
	PH between 3-11; Flash point >140 degrees F; Does not set-up with oil or water; Not a RCRA hazardous waste; <1 in. of solids in drum; No pesticides; PCB's non-detectable. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B35	NON-HAZ. ORGANIC SOLUTIONS/NON RCRA COOLANTS	55DM	\$165.60
	Must be Non-RCRA regulated; pH 3-11; Flash point >140 degrees F; <1 in. solids in drum; No pesticides; One layer-must be water soluble; PCB's non detectable; Must be amenable to aqueous treatment; Must be compatible with oil and water. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT.		
B36A	ACIDIC WASTEWATER REQUIRING HEAVY TREATMENT	55DM	\$155.25
	Ph <7; Neutralization equivalent >5, but <20; Flashpoint >140 degrees F; <6% TOC (Total Organic Carbon); <1% oil/grease; <1ppm cyanide/sulfide; <10ppm hexchrome; <1 in. solids in drum; <1% ammonia; <5% total metals; No solvents, chelators or pesticides. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B36B	ALKALINE WASTEWATER REQUIRING HEAVY TREATMENT	55DM	\$155.25
	Ph >7; Neutralization equivalent >5, but <20; Flashpoint >140 degrees F; <6% TOC (Total Organic Carbon); <1% oil/grease; <1ppm cyanide/sulfide; <10ppm hexchrome; <1 in. solids in drum; <1% ammonia; <5% total metals; No solvents, chelators and pesticides. PRIMARY DISPOSAL METHOD: WASTEWATER TREATMENT		
B40	WASTEWATER WITH HALOGENATED ORGANICS	55DM	\$382.95
	PCB's <5ppm, must be non TSCA regulated; Over 5% organic halogens; Sulfur >5%; over 5% water soluble; pH between 2-12; <1 in. of solids in drum; Must not set-up w/water or with organic solvents. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION		
CA1	SOLIDS LESS THAN 1% LEACHABLE CYANIDE	55DM	\$569.25
	<1% leachable cyanide; pH must be >7; Ammonia <0.5%; TOC		

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	<1000PPM; No PCB's; No metal debris or cyanide pots. PRIMARY DISPOSAL METHOD: DESTRUCTION		
CA2	SOLIDS LESS THAN 2.5% LEACHABLE CYANIDE	55DM	\$776.25
	<2.5% leachable cyanide; pH must be >7; No PCB's; TOC <1000PPM; No metal debris or cyanide pots; Ammonia <0.5%. PRIMARY DISPOSAL METHOD: DESTRUCTION		
CA3	SOLIDS LESS THAN 5% LEACHABLE CYANIDE	55DM	\$776.25
	<5% leachable cyanide; pH must be >7; No PCB's; No metal debris or cyanide pots; TOC <1000PPM; Ammonia <0.5%. PRIMARY DISPOSAL METHOD: DESTRUCTION/INCINERATION.		
CA4	SOLIDS LESS THAN 20% LEACHABLE CYANIDE	55DM	\$1,009.13
	<20% leachable cyanide; pH must be >7; No PCB's; No metal debris of cyanide pots; Ammonia <0.5%; TOC <1000ppm. PRIMARY DISPOSAL METHOD: DESTRUCTION/INCINERATION.		
CA5	SOLIDS GREATER THAN 20% LEACHABLE CYANIDE	55DM	\$1,190.25
	>20% leachable cyanide; pH must be >7; No PCB's; No metal debris of cyanide pots; Ammonia <0.5%; TOC <1000ppm. PRIMARY DISPOSAL METHOD: DESTRUCTION/INCINERATION.		
CAX	OXIDIZER SOLIDS OR SEMI-SOLIDS	55DM	\$476.10
	No organics; No explosives. PRIMARY DISPOSAL METHOD: DEACTIVATION/STABILIZATION		
CBP	SOLIDS OR SEMI-SOLIDS TO SUBTITLE C LANDFILL	55DM	\$201.83
	<50 ppm PCB's, must not be TSCA regulated; Must not be prohibited from landfill; Must not require stabilization or encapsulation. PRIMARY DISPOSAL METHOD: SUBTITLE C LANDFILL		
CCC	ISOCYANATES	55DM	\$983.25
	MDI or TDI. PRIMARY DISPOSAL METHOD: DESTRUCTION/INCINERATION		
CCRC	CORROSIVE INCINERABLES	55DM	\$983.25
	PH <2 or >12.5; Can be solid and/or liquid; No metal pieces inside drum. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION		
CCRCF	CORROSIVES FOR FUEL BLENDING	55DM	\$750.38
	BTU>5,000 BTU/lb.; pH <2 or >12.5; No nitric, hydrofluoric or chromic acid; Can be solid and/or liquid; No metal pieces inside drum. PRIMARY DISPOSAL METHOD: FUELS BLENDING.		
CCRK	SOLIDS FOR INCINERATION DRIM SPECIFICATION:	55DM	\$507.15
	No metal pieces; Not TSCA regulated; Reactive cyanides <250 ppm; Reactive sulfides <500 ppm; No air or water reactives; Debris acceptable on a case-by-case basis. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION.		

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	BULK SPECIFICATIONS – BTU <1,000 lb., Metals within normal feed limits; Halogen/Sulfur <1%; No pesticides/level A or B requirements; Na/K/Mg/P each <.5%; No debris (no dimension >3 in., no large metal pieces); Non tacky flowable solids; PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION		
CCRN	NON-HAZ. WASTE FOR INCINERATION	55DM	\$175.95
	Must be non-hazardous, Non-RCRA; Consumer packed goods; Other specifications to be individually quoted. PRIMARY DISPOSAL METHOD: WASTE TO ENERGY INCINERATION.		
CCS	CHARACTERISTIC SOLIDS FOR STABLIZATION	55DM	\$222.53
	Characteristic (D004-D011) codes only; No free liquid; <2,000 ppm total cyanide; No pesticides of herbicides; No organic debris or organic layers; <1,000 ppm Total Organic Halogen (TOX); Total Organic Carbon <20,000 ppm (TOC); < 30 ppm amenable cyanide; <0.5% Ammonia; <5% Total metals; Flashpoint >140 degrees F; PRIMARY DISPOSAL METHOD: STABILIZATION, LANDFILL		
CCSM	DEBRIS FOR ALTERNATE TREATMENT TECHNOLOGIES	55DM	\$269.10
	Must meet EPA definition of debris; Must be <3 ft. x 3 ft.; >51% debris by volume; No cyanides above LDR standards; No free liquids; No flammable vapors above 10% of LEL; Waste codes subject to current approval; Flashpoint >140 degrees F; PRIMARY DISPOSAL METHOD: MICROENCAPSULATION.		

CHBI	PCB BALLASTS OR CAPACITORS FOR INCINERATION	55DM	\$1,449.72
	TSCA Regulated, may also be RCRA regulated; Includes Ballasts, Capacitors, Debris, Soil, PPE; No transformers; Must be Shreddable. PRIMARY DISPOSAL METHOD: TSCA INCINERATION		
CHBL	PCB BALLASTS OR CAPACITORS FOR LANDFILL	55DM	\$289.80
	<3 lbs. Of PCB's in each unit; <9 lbs. Gross weight; Must be non-leaking; Must be intact. PRIMARY DISPOSAL METHOD: TSCA LANDFILL		
CHG-2	MERCURY DEBRIS FOR RECLAMATION OR RETORT	55DM	\$1,345.50
	High sub-category mercury for retort. PRIMARY DISPOSAL METHOD: RETORT		
CHSI	PCB SOLIDS FOR INCINERATION	55DM	\$1,449.00
	TSCA Regulated, may also be RCRA regulated; Includes Ballasts, Capacitors, Debris, Soil, PPE; No transformers; Must be Shreddable. PRIMARY DISPOSAL METHOD: TSCA		

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	INCINERATION.		
CHSL	PCB SOLIDS FOR LANDFILL	55DM	\$289.80
	Not RCRA hazardous; No free liquid; Must be able to be landfilled. PRIMARY DISPOSAL METHOD: TSCA LANDFILL		
CNIA	NON-RCRA ASBESTOS WASTE	55DM	\$191.48
	No free liquid; Wetted and double bagged; Must be able to pass paint filter test; No pesticides, herbicides or cyanides. PRIMARY DISPOSAL METHOD: SUBTITLE D LANDFILL.		
CNO	NON-RCRA ORGANIC INORGANIC SOLID	55DM	\$165.60
	Non-pourable at 70 degrees F; No free liquid; Must be able to pass the paint filter test; Must be able to be landfilled; No herbicide, pesticides or cyanides; <50ppm PCB's non TSCA regulated. PRIMARY DISPOSAL METHOD: SUBTITLE D LANDFILL		
CNOS	NON HAZ ORGANIC/INORGANIC SEMISOLIDS	55DM	\$165.60
	Must be able to be landfilled; No herbicides, pesticides or cyanides; <50ppm PCB's non TSCA regulated; Flash point over 140 degrees F. PRIMARY DISPOSAL METHOD: SOLIDIFICATION, SUBTITLE D LANDFILL		
D23	EMPTY DRUMS	55DM	\$51.75
	Must meet RCRA definition of empty; Must not have an EPA waste code; Must be non-PCB; <1 in. solids. PRIMARY DISPOSAL METHOD: RECLAMATION		
D90K	LIQUID PESTICIDES FOR INCINERATION	55DM	\$543.38
	<1 in. of solid; Non TSCA regulated; No dioxins. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION.		
D92K	SOLID PESTICIDES FOR INCINERATION	55DM	\$569.25
	No metal pieces; Non TSCA regulated; No dioxins. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION.		
DH1	PCB LIQUIDS FOR DECHLORINATION (<500 PPM)	55DM	\$362.25
	Must be non-RCRA; Must have <1 in. solids in drum; <500ppm water; Must be pumpable; <500 ppm PCB; Solvents/Silicon <10 ppm. PRIMARY DISPOSAL METHOD: DECHLORINATION.		
DH2	PCB LIQUIDS FOR DECLORINATION (500-12000 PPM)	55DM	\$491.63
	Must be non-RCRA; Must have <1 in. of solids in drum; <500 ppm water; Must be pumpable; 500-12000 ppm PCB; Solvent/Silicon <10 ppm. PRIMARY DISPOSAL METHOD: DECHLORINATION		
DH3	HIGH BTU PCB LIQUIDS FOR INCINERATION	55DM	\$672.75
	RCRA or non-RCRA; Must have <1 in. of solids in drum<10%		

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	WATER LAYER; Must be pumpable; Must have >10,000 BTU's per pound. PRIMARY DISPOSAL METHOD: TSCA INCINERATION		
DHLI	PCB CONTAMINATED WATER FOR INCINERATION	55DM	\$776.25
	Can be RCRA or non-RCRA; Must contain <one inch of solids; Must be <3,000 BTU's per lb. PRIMARY DISPOSAL METHOD: TSCA INCINERATION		
EEE	EQUIPMENT FOR DISMANTLING	55DM	\$155.25
	Computer keyboards and terminals; Other miscellaneous equipment. PRIMARY DISPOSAL METHOD: RECLAMATION		
FB1	LIQUIDS FOR FUELS BLENDING	55DM	\$93.15
	Example: paint thinner, solvents; <4 in. of dispersible sludge; <5% halogens/sulfur; <50 PCB's, non TSCA regulated; >10,000 BTU's; No pesticides; No debris; Low viscosity (e.g., thinners); Must not set-up with water or with organic solvents. PRIMARY DISPOSAL METHOD: FUELS BLENDING		
FB2	LIQUIDS FOR FUELS BLENDING	55DM	\$139.73
	<12" of dispersible sludge; <5% halogens/sulfur; <50 PCB's, non TSCA regulated; >5,000 BTU's; No pesticides, no debris; Medium viscosity (e.g. motor oil); Must not set-up with water or with organic solvents. PRIMARY DISPOSAL METHOD: FUELS BLENDING.		
FB3	SEMI-LIQUID FOR FUELS BLENDING	55DM	\$186.30
	<36" of dispersible sludge; <5% halogen/sulfur; <50 PCB's, non TSCA regulated; >5,000 BTU's/lb.; No pesticides, no debris; High viscosity (e.g., molasses); Must not set-up with water or with organic solvents. PRIMARY DISPOSAL METHOD: FUELS BLENDING		
FB4	ORGANIC SOLIDS FOR FUELS BLENDING	55DM	\$227.70
	<25% halogens/sulfur; <50 PCB's, non TSCA regulated; >5,000 BTU's /lb.; No pesticides, no debris, no monoliths; Dispersible solids (e.g., paint solids); Must not set-up with water or with organic solvents. PRIMARY DISPOSAL METHOD: FUELS BLENDING.		
FB5	SOLID FUEL NOT PROCESSABLE (DEBRIS)	55DM	\$269.10
	Example: Rags, filters or PPE; No large metal pieces (rebar); No metal fines or powders; <10% halogens or sulfur; <50ppm PCB's, non TSCA regulated; >5,000 BTU's/lb.; No cyanides or sulfides; No closed containers; No tacky material; No pesticides; <5% free liquid. PRIMARY DISPOSAL METHOD: DESTRUCTION INCINERATION/FUELS BLENDING		
LCCRQ	LAB PACKED AEROSOLS FOR INCINERATION	55DM	\$393.30

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	Example: spray paints, pesticide aerosols, freon aerosols, etc., No cylinders or lecture bottles; No F027 aerosols; Follow DOT regulations for packing guidelines.		
LPTP	PAINT AND PAINT RELATED MATERIALS FOR PROCESSING	55DM	\$393.30
	No glass containers; No solid paints; No PCB; No pesticides like creosote; D001/D004-D008, D010, D011.		

NOTES:

These prices do not include transportation (Other Direct Cost (ODC)) since transportation is unique to the waste pick up location, the quantity of the waste, and the selected disposal methodology and location of the disposal facility. The Clean Harbors salesperson will identify transportation options and associated prices prior to the issuance of a task order.

Clean Harbors GSA Contract Drum Transportation Pricing Schedule

Milk Run

Zones are established across the country based on the distance from the closest Clean Harbors dispatching HUB to the Clean Harbors primary receiving plants. Each zone has base pricing in the form of a per drum charge with a minimum:

Zone	Minimum	Per Drum
<25	\$155.25	\$15.53
26-50	\$207.00	\$20.70
51-100	\$258.75	\$25.88
101-150	\$310.50	\$31.05
151-200	\$362.25	\$36.23
201-250	\$414.00	\$41.40
251-300	\$465.75	\$46.58
301-350	\$517.50	\$51.75
351-400	\$569.25	\$56.93
401-450	\$621.00	\$62.10
451-500	\$672.75	\$67.28

Non Milk Run

If waste cannot be picked up on a Milk Run but the pick up location of the waste is in a normal Clean Harbors transportation route, the cost for transportation shall be the Milk Run minimum plus ½.

If the pickup of waste is at a location outside normal Clean Harbors' routes, a dedicated van will be used at a rate of \$3.20/running mile.

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Example

If the generator is located in Tacoma, Washington, the waste pickup location is 35 miles from the Clean Harbors Pacific HUB. Cost of transportation would be \$200 minimum at \$20 per drum transportation rate. If the generator was in Great Falls, Montana, the waste pickup location is 642 miles away from the Clean Harbors Pacific HUB and 591 miles away from the Clean Harbors Lake Point, Utah HUB. The Lake Point HUB would therefore service the generator. Transportation cost would be \$1891 (591x \$3.20).

NOTES: Recovery Fee. A 4% energy and security cost recovery fee will be applied to the entire invoice amount for each task order. It will be broken out separately on each invoice.

Supplies Prices for General Services Administration (GSA) Contract GS10F-0270M

Clean Harbors Component Code (WIN Item)	Item Description	UOM Code	Price
DM16POLYR	16 Gal Poly Drum, Recycled 1H2/Y56/S	EA	\$ 46.58
DM20XPOLY	20 gal Poly Drum, X-rated (1H2/X56/S)	EA	\$ 46.58
DM20XPOLYR	20 gal Poly Drum, X-rated, Recycled (1H2/X56/S)	EA	\$ 46.58
DM30FIBERR	30 Gal Fiber Drum, Recycle 1G/X56/S	EA	\$ 24.84
DM30POLYR	30 Gal Poly Drum, Recycled 1H2/Y142/S	EA	\$ 63.65
DM30STLR	30 Gal Steel Drum, Recycled 1A2/Y1.2/100	EA	\$ 43.47
DM30XSTL	30 gal Steel Drum, X rated, 1A2/X1.2/100	EA	\$ 40.37
DM30XSTLR	30 gal Steel Drum, X rated, Recycled 1A2/X1.2/100	EA	\$ 40.37
DM55CPOLY	55 Gal Closed Poly Drum 1H1/Y1.8/150	EA	\$ 77.63
DM55CSTL	55 Gal Closed Steel Drum, Reconditioned 1A1/Y1.4/100 (17-E)	EA	\$ 37.26
DM55FIBERR	55 Gal Fiber Drum, Recycled 1G/Y190/S	EA	\$ 43.99
DM55POLYR	55 Gal Poly Drum, Recycled 1H2/Y237/S	EA	\$ 103.50
DM55STLR	55 Gal Steel Drum, Recycled (1A2/X1.2/100)	EA	\$ 48.13
DM55XSTL	55 Gal Steel Drum, X rated (1A2/X1.2/100)	EA	\$ 51.75
DM55XSTLR	55 Gal Steel Drum, X rated, Recycled (1A2/X1.2/100)	EA	\$ 51.75
DM5BX4G	5 gal Capacity Combination 4G Box (4G/X33//S/99/USA+AC1048)	EA	\$ 30.02
DM5BXPBI	5 gal Poison by Inhalation Box (4GV/X4/S/9/USA+AC1196)	EA	\$ 24.84
DM5BXWD	5 Gal capacity wooden box 4C1/X30/S/97	EA	\$ 59.00
DM5POLYR	5 Gal Poly Drum, Recycled 1H2/Y1.5/60	EA	\$ 10.35
DM5XSTL	5 Gal Steel Drum, X rated, 1A2/X1.8/100	EA	\$ 14.49
DM5XSTLR	5 Gal Steel Drum, X rated, Recycled, 1A2/X1.8/100	EA	\$ 14.49

CUSTOMER INFORMATION

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DM85STLR	85 Gal Steel Drum, Recycled 1A2/X400/S	EA	\$ 136.62
DM95POLY	95 Gal Poly Drum 1H2/Y318/S (Overpack)	EA	\$ 258.75
DM95POLYR	95 Gal Poly Drum, Recycled 1H2/Y318/S (Overpack)	EA	\$ 217.35
DMFLEXBNR	1 Cubic Yard Flexbin, Recycled 11G/Y/2022/1122	EA	\$ 129.38
HHPERMIT	High Hazard Permit Fee	EA	\$310.50
HHPRJCHEM	High Hazard Project Chemicals	LBS	\$31.50
MATLCHG	Materials Charge	EA	\$51.75
PKPNTS	Packing Peanuts	EA	\$20.70
REPHHAZ	After Action Report	EA	\$51.75
SORBPOLY	Poly Absorbent, 20lb	BAG	\$36.23
SPPPW	Self Pack Paperwork 1-5 containers	EA	\$129.38
SPPPW1	Self Pack Paperwork 6-10 Containers	EA	\$155.25
SPPPW2	Self Pack Paperwork 11-15 Containers	EA	\$207.00
SPPPW3	Self Pack Paperwork 16-20 Containers	EA	\$258.75
SPPPW4	Self Pack Paperwork more than 20 Containers	EA	\$517.50

CUSTOMER INFORMATION

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GSA PRICE LIST SIN 899-8, 899-8RC – REMEDIATION SERVICES	
Annual escalation = 3.5%	5/1/07- 4/30/08
BIO-HAZARD EMERGENCY RESPONSE LABOR CATEGORIES	HOURLY RATES
Bio-Hazard-Field Technician	\$ 91.06
Foreman	\$ 109.64
Supervisor	\$ 146.80
Project Manager	\$ 146.80
Field Engineer/Scientist	\$ 146.80
Field Inspector	\$ 102.21
Drafter/Designer	\$ 120.79
Chemist	\$ 144.95
Lead Chemist	\$ 146.80
Site Safety Officer	\$ 146.80
BIO-HAZARD DISPOSAL CATEGORY	5/1/07- 4/30/08
Path Box/Bio Box (includes 3 Bio Bags, Each)	\$ 19.92
Additional Bio Bags, each	\$ 4.23
Non-Federally Regulated Etiological Agents, per box***	\$ 123.89
SAMPLES	5/1/07- 4/30/08
Anthrax Sampling (Bacillus Anthracis), per sample	\$ 423.29
***Non-Federally Regulated Etiological, 60 lbs/box maximum weight, no free liquid, non-TSCA/RCRA	
Additional Terms for BioHazard Emergency Response	
<p>1. Straight time hours for billable personnel are based on an 8 hr. workday beginning at 7:00 am and ending at 3:30pm, Mon thru Fri. Other work hours must be agreed upon in writing in advance. Time taken by personnel to decontaminate and re-do protective clothing and equipment is billed as part of the work.</p>	
<p>2. Overtime rates for Saturday or anytime worked by a CH employee in excess of 40hrs per week will be billed at 1.5 times the normal in excess of 40hrs per week will be billed at 1.5 times the normal hourly rate. Sunday and holiday work will be billed at 2.0 times the normal hourly rate.</p>	

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: Field Technician , Environmental

The Field Technician I reports directly to the Field Service General Manager/Operations Manager, with on-site supervision by the Field Service Foremen/Supervisor and is responsible for the performance of tasks associated with hazardous waste clean-up, site-remediation, equipment decontamination and handling of hazardous materials. At times, must be able to work with little or no supervision. The essential elements of the position include, but are not limited to;

- 1 Engage in strenuous physical labor including lifting, pulling and pushing heavy objects.
- 2 Operates light and heavy equipment including, but not limited to: pumps, vacuum equipment, oil spill boom, generators, bobcats, etc.
- 3 Performs emergency response activities including, but not limited to chemical and water spills, etiological and biological contamination, tank cleaning, equipment decontamination, etc.
- 4 Responsible for quick and immediate response when on call, secure coverage for shift and communicate your replacement's name to the coordinator.
- 5 Handles various hand tools and powered (pneumatic and electrical, hydraulic) industrial tools, including pressure washers and saws.
- 6 Works with vibration-producing tools including jack hammers, rivet-busters, air-chisels, nibblers and etc.
- 7 Ensures proper use of equipment and immediately notify supervisor of any mechanical failure or problem of equipment.
- 8 Adheres to and ensures constant compliance with Health & Safety Compliance and regulations.
- 9 The ability to wear and properly use a variety of Levels A, B, C & D personal protective Equipment (PPE). This includes respirators, skin, face, hand and foot protection in a multiple number of combinations.
- 10 Works in various temperatures indoors and outdoors in all weather conditions: including extreme heat and cold while wearing various levels of personal protective equipment.
- 11 Works in atmospheres and locations with the potential for exposure to various chemical and physical agents, some of which may be hazardous, toxic or corrosive.
- 12 Works in potentially elevated noise levels, confined spaces, including lifting in areas of low clearance. Working at elevations including working from ladders and scaffolding.
- 13 Assists in field sampling activities and calibration of meters.
- 14 Climbs ladders, scaffolding and into and out of trucks, tanks, and various other containers.
- 15 Works extended (> 8 hrs.) time periods. Note that in emergency response situations these periods can extend beyond 8 hours, up to 12-24 hrs.

- 16 Because of the emergency response and operational nature of the position, a continuing condition of employment is that the applicant/candidate acknowledges and agrees to be on-call 24 hours a day, 7 days a week, 365 days a year and on occasion will require work during seek-ends and holidays.
- 17 Performs other duties and tasks as assigned from time to time by management and will be required by the needs of Clean Harbors business, including, but not limited to running supplies, emergency response clean ups, etc.

EDUCATIONEXPERIENCE:

- High School diploma or equivalency
- 2 or 4 year degree in Environmental Studies (preferred)
- Complete confined space entry (CSE) training
- 40 Hour OSHA Training

KNOWLEDGE:

- Knowledge of RCRA requirements/regulations
- Knowledge of chemicals
- Knowledge of Department of Transportation (DOT) regulations, Environmental Protection Agency (EPA) waste codes, manifesting and Land Disposal Restrictions (LDR) (preferred)

COMPETENCIES:

- PC skills
- Valid drivers license required as a continuing condition of employment
- Clean driving record*
- Attention to detail
- Able to take and comply with directions
- Able to perform multiple tasks
- Able to travel, work weekends, will wear a pager
- Available for 24/day on-call basis

*Clean Driving record, for the purposes of CHESI, includes:

- No more than 2 moving violations in the past 3 years
- No DUI/DWI in past 3 years
- No preventable accidents in the past year
- No more than 2 preventable accidents in the last 3 years
- No serious moving violations in past 3 years, i.e., *Reckless driving, Driving to endanger, Open alcohol containers, etc.*

PHYSICAL REQUIREMENTS:

Position involves strenuous physical exertion. Positions constantly requires standing, lifting up to 50lbs., pulling/pushing, carrying, grasping, reaching, crawling, stooping and crouching in confined spaces. Frequently requires walking, climbing, speaking, listening, color determination and clarity of vision at 2 feet or more (with or without lenses). Occasionally requires sitting. Requires the ability to properly wear and use personal respirator equipment and other forms of personal protective equipment (PPE) including levels A,B,C,D & E, including full encapsulation PPE suits which can elevate body temperature substantially during strenuous exertion.

**CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION**

Job Title: Discipline Scientist, Engineer Geologist Level 1

The Project Engineer/Scientist reports directly to the Manager of Site Assessment, and is responsible for the project development and implementation in both the field and in the office. The essential elements of the position include, but are not limited to;

1. Responsible for the scope of work development,
2. Supports senior technical and managerial staff with proposal preparation, project cost estimating and subcontractor selection/procurement,
3. Prepares and submits site status and regulatory compliance reports,
4. Responsible for supporting field investigations, emergency response and site construction efforts with limited supervision,
5. Performs site inspections/remedial system checks, on an as needed basis,
6. Procures and tracks job related goods and materials,
7. Provides some technical guidance to Field Service Foreman, Field Technicians, etc.,
8. Performs historical file reviews and preliminary site evaluations,
9. Performs field sampling for soil and groundwater characterization,
10. Supports site investigation and remedial actions in accordance with the MCP,
11. Performs other assignments as assigned by senior technical personnel and management.

EDUCATION/EXPERIENCE:

- B.S. degree in Civil, Environmental Engineering, Geology and related Sciences
- 2-5 years site assessment and/or remediation related experience

COMPETENCIES:

- Excellent written, verbal and presentation skills
- Ability to work in a team environment as well as independently
- Proficient in Windows based applications (MS Word , Excel)
- Able to prepare of reports, proposals and spreadsheets

PHYSICAL REQUIREMENTS:

Always requires speaking and listening,

Occasionally requires sitting, standing, walking, carrying, grasping, reaching, stooping and crouching,

Frequently requires color and tone determination, near vision acuity, and smelling.

**CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION**

Job Title: Discipline Scientist, Engineer Geologist Level 2

The Project Engineer/Scientist reports directly to the Manager of Site Assessment, and is responsible for the project development and implementation in both the field and in the office. The essential elements of the position include, but are not limited to;

1. Responsible for the scope of work development,
2. Supports senior technical and managerial staff with proposal preparation, project cost estimating and subcontractor selection/procurement,
3. Prepares and submits site status and regulatory compliance reports,
4. Responsible for supporting field investigations, emergency response and site construction efforts with limited supervision,
5. Performs site inspections/remedial system checks, on an as needed basis,
6. Procures and tracks job related goods and materials,
7. Provides some technical guidance to Field Service Foreman, Field Technicians, etc.,
8. Performs historical file reviews and preliminary site evaluations,
9. Performs field sampling for soil and groundwater characterization,
10. Supports site investigation and remedial actions in accordance with the MCP,
11. Performs other assignments as assigned by senior technical personnel and management.

EDUCATION/EXPERIENCE:

- B.S. degree in Civil, Environmental Engineering, Geology and related Sciences
- 4-6years site assessment and/or remediation related experience

COMPETENCIES:

- Excellent written, verbal and presentation skills
- Ability to work in a team environment as well as independently
- Proficient in Windows based applications (MS Word , Excel)
- Able to prepare of reports, proposals and spreadsheets

PHYSICAL REQUIREMENTS:

Always requires speaking and listening,

Occasionally requires sitting, standing, walking, carrying, grasping, reaching, stooping and crouching,

Frequently requires color and tone determination, near vision acuity, and smelling.

**CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION**

Job Title: Discipline Scientist, Engineer Geologist Level 3

The Project Engineer/Scientist reports directly to the Manager of Site Assessment, and is responsible for the project development and implementation in both the field and in the office. The essential elements of the position include, but are not limited to;

1. Responsible for the scope of work development,
2. Supports senior technical and managerial staff with proposal preparation, project cost estimating and subcontractor selection/procurement,
3. Prepares and submits site status and regulatory compliance reports,
4. Responsible for supporting field investigations, emergency response and site construction efforts with limited supervision,
5. Performs site inspections/remedial system checks, on an as needed basis,
6. Procures and tracks job related goods and materials,
7. Provides some technical guidance to Field Service Foreman, Field Technicians, etc.,
8. Performs historical file reviews and preliminary site evaluations,
9. Performs field sampling for soil and groundwater characterization,
10. Supports site investigation and remedial actions in accordance with the MCP,
11. Performs other assignments as assigned by senior technical personnel and management.

EDUCATION/EXPERIENCE:

- B.S. degree in Civil, Environmental Engineering, Geology and related Sciences
- 5-7years site assessment and/or remediation related experience

COMPETENCIES:

- Excellent written, verbal and presentation skills
- Ability to work in a team environment as well as independently
- Proficient in Windows based applications (MS Word , Excel)
- Able to prepare of reports, proposals and spreadsheets

PHYSICAL REQUIREMENTS:

Always requires speaking and listening,

Occasionally requires sitting, standing, walking, carrying, grasping, reaching, stooping and crouching,

Frequently requires color and tone determination, near vision acuity, and smelling.

**CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION**

Job Title: Regional Manager

The Regional Project Manager reports directly to the Regional Vice President and is responsible to increase the win rate enabling the region to add incremental revenue which has not been prior budgeted. The essential elements of the position include, but are not limited to;

1. Responsible for the Bid preparation which includes driving the Bid/No Bid evaluation process via the project opportunity VAX form, attends site walks, complies required bid documents, secures Bid Bonds, estimating, costing and the presentation of the Bid to the customer
2. Tracks site costs, schedules and project budgets and maintains budget.
3. Controls overall project margin by assisting the local Service Center General Manager.
4. Negotiates with customer and consults with Clean Harbors Environmental Services, Inc. legal department regarding contract negotiations.
5. Maintains a spreadsheet to track pending bids and tracks win/loss rates and communicates results to management.
6. Establishins project staffing, equipment resources and the writing of site Health & Safety plans.
7. Interacts daily/weekly with the customer or on an as needed basis to ensure satisfaction and that any problems/issues are resolved quickly.
8. Attends sales presentations with the Corporate Account Manager for engineering companies and other Corporate Accounts which may have been pre-qualified Project opportunities.
9. Adds additional dollars of “project type” work across the region that is above and beyond the budgeted Field Service budget of Service Centers in the region.
10. Performs other assignments as assigned by management.

EDUCATION/EXPERIENCE:

BS degree
MBA preferred
5-8 years project management experience
5-7 years industry experience

COMPETENCIES:

- Proficiency in Windows based applications
- Excellent Presentation skills
- Excellent communication skills
- Ability to travel
- Ability to perform multiple tasks
- Basic Understanding of all Clean Harbors Business Systems
- Understanding of Corporate Safety and Compliance Policies
- Strong Customer Management Skills
- Team Building
- Managing Change

PHYSICAL REQUIREMENTS:

Always requires, speaking and listening

Frequently requires sitting, standing, walking, grasping and reaching

May occasionally require lifting up to 10lbs, pulling and/or pushing and carrying near visual acuity

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: **Technical Writer**

1. Read and closely review large complex solicitations/requests or data packages. Develop detailed action plans and steps required to accurately respond to each request. Position will be responsible for implementing and monitoring/managing each plan to completion.
2. Gather and prepare all written documents that will become part of the proposal or technical response submitted to the customer. Technical writing is a significant responsibility of this position. This position is required to complete all steps necessary in development of a comprehensive proposal and submit the proposal on time.
3. Manage and supervise, indirectly, the completion of multiple complex tasks that will be completed by other departments (i.e. pricing).
4. Lead the preparation process and assigns ownership to the overall bid and various components of its preparation.
5. Effectively communicate with other internal departments to maximize efficiencies.
6. Manages a process flow that ensures quality and timely proposals.
7. Manufacture and maintain up to date boilerplate information.
8. Generate weekly progress reports.
9. Facilitate conference calls and meetings to gather data/information and to develop operational strategies.
10. Communicate pricing format and requirements to Business Management team and provide input on the development of pricing strategies.
11. Determine customer's evaluation criteria and responds accordingly.
12. Develop written questions and comments for solicitations.
13. Address business issues with Senior Management and comment on legal and insurance exceptions.
14. Solicit competitive pricing/technical information from sales team.
15. Communicate winning pricing to Contract Administrator for entry into the database.

16. Assist Technical Proposal Specialists if necessary in preparing technical proposal sections or editing to enhance appearance or content.
17. Assist Manager Proposal Development with implementation of Quality Improvement initiatives in order to continually improve proposal product.
18. Provide post mortem follow-up to determine loss criteria.

EDUCATION/EXPERIENCE:

- High School diploma or equivalency
- BS/ BA Degree in Business or related discipline (preferred)
- 2-4 years industry experience
- 1-2 years sales or operational experience (preferred)
- Technical writing

COMPETENCIES:

- Proficiency in Windows based applications
- Ability to build complex spreadsheets using Excel and graphs/charts using Power Point
- Strong communication skills
- Detail oriented, good communicator, and able to hold constructive meetings
- Ability to perform multiple tasks oriented and
- Self-starter and results oriented
- Must be able to work off hours to meet deadlines when necessary

PHYSICAL REQUIREMENTS:

- Able to perform general office skills
- Always requires speaking and listening
- Frequently requires sitting, grasping and reaching
- Occasionally requires standing, walking, carrying, stooping and crouching.
- May require lifting, pulling and/or pushing up to 10lbs.

LICENSE REQUIRED:

Yes

EDUCATION/EXPERIENCE:

- High School diploma or equivalent
- Specialized secretarial training (strongly preferred)
- 2-3 years of administrative experience

COMPETENCIES:

- Proficient in Windows based applications
- Working knowledge of office machines (calculators, copiers, fax machines, etc.)
- Strong word processing typing skills
- Strong communication skills
- Attention to detail
- Able to maintain confidentiality

PHYSICAL REQUIREMENTS:

Always requires sitting, acuity, speaking and listening

Frequently requires standing, grasping and reaching

Occasionally requires walking, stooping and crouching

May occasionally require lifting, pulling and/or pushing or carrying up to 10 lbs.

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: Bio-Hazard Field Technician

The Field Technician reports directly to the Foreman, with on-site supervision by the Field Service Foremen/Supervisor and is responsible for the performance of tasks associated with hazardous waste clean-up, site-remediation, equipment decontamination and handling of hazardous materials. At times, must be able to work with little or no supervision. The essential elements of the position include, but are not limited to;

- 1 Engage in strenuous physical labor including lifting, pulling and pushing heavy objects.
- 2 Operates light and heavy equipment including, but not limited to: pumps, vacuum equipment, oil spill boom, generators, bobcats, etc.
- 3 Performs emergency response activities including, but not limited to chemical and water spills, etiological and biological contamination, tank cleaning, equipment decontamination, etc.
- 4 Responsible for quick and immediate response when on call, secure coverage for shift and communicate your replacement's name to the coordinator.
- 5 Handles various hand tools and powered (pneumatic and electrical, hydraulic) industrial tools, including pressure washers and saws.
- 6 Works with vibration-producing tools including jack hammers, rivet-busters, air-chisels, nibblers and etc.
- 7 Ensures proper use of equipment and immediately notify supervisor of any mechanical failure or problem of equipment.
- 8 Adheres to and ensures constant compliance with Health & Safety Compliance and regulations.
- 9 The ability to wear and properly use a variety of Levels A, B, C & D personal protective Equipment (PPE). This includes respirators, skin, face, hand and foot protection in a multiple number of combinations.
- 10 Works in various temperatures indoors and outdoors in all weather conditions: including extreme heat and cold while wearing various levels of personal protective equipment.
- 11 Works in atmospheres and locations with the potential for exposure to various chemical and physical agents, some of which may be hazardous, toxic or corrosive.
- 12 Works in potentially elevated noise levels, confined spaces, including lifting in areas of low clearance. Working at elevations including working from ladders and scaffolding.
- 13 Assists in field sampling activities and calibration of meters.

- 14 Climbs ladders, scaffolding and into and out of trucks, tanks, and various other containers.
- 15 Works extended (> 8 hrs.) time periods. Note that in emergency response situations these periods can extend beyond 8 hours, up to 12-24 hrs.
- 16 Because of the emergency response and operational nature of the position, a continuing condition of employment is that the applicant/candidate acknowledges and agrees to be on-call 24 hours a day, 7 days a week, 365 days a year and on occasion will require work during week-ends and holidays.
- 17 Performs other duties and tasks as assigned from time to time by management and will be required by the needs of Clean Harbors business, including, but not limited to running supplies, emergency response clean ups, etc.
- 18 Complete Training with Level A suit**
 - a. Know how to assemble in a crisis situation
 - b. Know the pre and post medical monitoring
 - c. Know the decon procedures for Level A
- 19 Know selection criteria of Level A**
 - a. Highest level of respiratory, skin and eye protection is required
 - b. Conditions or contaminants are unknown
 - c. High splash potential
 - d.
- 20 If an Emergency response is necessary and CHESI must suit up in Level A conditions. CH employee be able to consider the following factors:**
 - a. Performance qualities when selecting the protective clothing
 - b. Given the Spill or outbreak scenario identify if Level A would be required in the Hot Zone
 - c. Be able to inspect Level A suit for breaches
 - d. Be cognizant of all hand signals while operating under level A conditions
 - e. Be able to participate as a team member

EDUCATION/EXPERIENCE:

- High School diploma or equivalency
- 2 or 4 year degree in Environmental Studies (preferred)
- Complete confined space entry (CSE) training
- 40 Hour OSHA Training

KNOWLEDGE:

- Knowledge of RCRA requirements/regulations
- Knowledge of chemicals
- Knowledge of Department of Transportation (DOT) regulations, Environmental Protection Agency (EPA) waste codes, manifesting and Land Disposal Restrictions (LDR) (preferred)

COMPETENCIES:

- PC skills
- Valid drivers license required as a continuing condition of employment
- Clean driving record*
- Attention to detail
- Able to take and comply with directions
- Able to perform multiple tasks
- Able to travel, work weekends, will wear a pager
- Available for 24/day on-call basis

*Clean Driving record, for the purposes of CHESI, includes:

- No more than 2 moving violations in the past 3 years
- No DUI/DWI in past 3 years
- No preventable accidents in the past year
- No more than 2 preventable accidents in the last 3 years
- No serious moving violations in past 3 years, i.e., *Reckless driving, Driving to endanger, Open alcohol containers, etc.*

PHYSICAL REQUIREMENTS:

Position involves strenuous physical exertion. Positions constantly requires standing, lifting up to 50lbs., pulling/pushing, carrying, grasping, reaching, crawling, stooping and crouching in confined spaces. Frequently requires walking, climbing, speaking, listening, color determination and clarity of vision at 2 feet or more (with or without lenses). Occasionally requires sitting. Requires the ability to properly wear and use personal respirator equipment and other forms of personal protective equipment (PPE) including levels A,B,C,D & E, including full encapsulation PPE suits which can elevate body temperature substantially during strenuous exertion.

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: Foreman

The Forman reports directly to the Supervisor, with on-site supervision by the Project Manager/Supervisor and is responsible for the performance of tasks associated with hazardous waste clean-up, site-remediation, equipment decontamination and handling of hazardous materials.

- 1 Engages in strenuous physical labor including lifting, pulling and pushing heavy objects.
- 2 Operates light and heavy equipment including, but not limited to: pumps, vacuum, equipment, oil spill boom, generators, bobcats, etc.
- 3 Performs emergency response activities including, but not limited to chemical and water spills, etiological and biological contamination, tank cleaning, equipment decontamination, etc.
- 4 Responsible for the completion of associated paperwork, including but not limited to daily worksheets, vehicle inspections, equipment inspections and Health and Safety requirements and permits.
- 5 Responsible for quick and immediate response when on call, secure coverage for shift and communicate your replacement's name to the coordinator
- 6 Responsible for vehicle inspections, equipment inspections and Health & Safety inspections. Ensures proper use of equipment and immediately notifies supervisor of any mechanical failures or problems with equipment.
- 7 Adheres to and ensures constant compliance with Health & Safety Compliance and regulations.
- 8 The ability to wear and properly use a variety of Levels A, B, C & D personal protective Equipment (PPE). This includes respirators, skin, face, hand and foot protection in a multiple number of combinations
- 9 May direct the work of the Field Technician I.
- 10 Assists in the field sampling activities and calibration of meters.
- 11 Because of the emergency response and operational nature of the position, a continuing condition of employment is that the applicant/candidate acknowledges and agrees to be on-call 24 hours a day, 7 days a week, 365 days a year and on occasion will require work during seek-ends and holidays.
- 12 Performs other duties and tasks as assigned from time to time by management and will be required by the needs of Clean Harbors business, including, but not limited to running supplies, emergency response clean ups, etc.

EDUCATION/EXPERIENCE:

High School diploma or equivalency
2 or 4 year degree in Environmental Studies (preferred)
Complete confined space entry (CSE) training
40 Hour OSHA Training
Minimum 1 year experience as a Field Technician I

KNOWLEDGE:

Knowledge of RCRA requirements/regulations
Understands the manpower and equipment required to complete assignments
Knowledge of chemicals (preferred)
Knowledge of Department of Transportation (DOT) regulations, Environmental Protection Agency (EPA) waste codes, manifesting and Land Disposal Restrictions (LDR) (preferred)

COMPETENCIES:

PC skills
Valid drivers license required as a continuing condition of employment
Clean driving record*
Attention to detail
Able to perform multiple tasks
Able to travel, work weekends, will wear a pager
Available for 24 hour, on-call basis
Ability to work with little or no direct supervision and an aptitude to complete assigned work
Strong mechanical ability
Demonstrated leadership ability

*Clean Driving record, for the purposes of CHESI, includes:

- No more than 2 moving violations in the past 3 years
- No DUI/DWI in past 3 years
- No preventable accidents in the past year
- No more than 2 preventable accidents in the last 3 years

No serious moving violations in past 3 years, i.e., *Reckless driving, Driving to endanger, Open alcohol containers, etc.*

PHYSICAL REQUIREMENTS:

Position involves strenuous physical exertion. Positions constantly requires standing, lifting up to 50lbs., pulling/pushing, carrying, grasping, reaching, crawling, stooping and crouching in confined spaces. Frequently requires walking, climbing, speaking, listening, color determination and clarity of vision at 2 feet or more (with or without lenses). Occasionally requires sitting. Requires the ability to properly wear and use personal respirator equipment and other forms of personal protective equipment (PPE) including levels A,B,C,D & E, including full encapsulation PPE suits which can elevate body temperature substantially during strenuous exertion.

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: Supervisor

The Supervisor reports directly to the Project Manager, with on-site supervision by the Project Manager and is responsible for the performance of tasks associated with hazardous waste clean-up, site-remediation, equipment decontamination and handling of hazardous materials.

- 1 Adheres to and ensures constant compliance with Health & Safety Compliance and regulations.
- 2 Maintains up to date confined space entry supervisor status.
- 3 Responsible for the safe and compliant execution of all jobs that they work on, ensuring customer satisfaction, accumulating and recording accurate billing information.
- 4 Assists the on-scene foreman/supervisor in managing large projects.
- 5 Responsible for the training and mentoring of field technicians I & II and will provide input to the FSGM regarding performance evaluations for individuals to whom this position has direct supervision.
- 6 Performs emergency response activities including, but not limited to chemical and water spills, etiological and biological contamination, tank cleaning, equipment decontamination, etc.
- 7 Responsible for quick and immediate response when on call, secure coverage for shift and communicate your replacement's name to the coordinator
- 8 Responsible for vehicle inspections, equipment inspections and Health & Safety inspections. Ensures proper use of equipment and immediately notifies supervisor of any mechanical failures or problems with equipment.
- 9 Assists in the field sampling activities and calibration of meters.
- 10 Because of the emergency response and operational nature of the position, a continuing condition of employment is that the applicant/candidate acknowledges and agrees to be on-call 24 hours a day, 7 days a week, 365 days a year and on occasion will require work during seek-ends and holidays.
- 11 Performs other duties and tasks as assigned from time to time by management and will be required by the needs of Clean Harbors business, including, but not limited to running supplies, emergency response clean ups, etc.

EDUCATION/EXPERIENCE:

High School diploma or equivalency

2 or 4 year degree in Environmental Studies (preferred)

Complete confined space entry (CSE) training

40 Hour OSHA Training

Must demonstrate proficiency in Technician I and Technician II mandatory training requirements to the Site Service General Managers satisfaction.

KNOWLEDGE:

Knowledge of RCRA requirements/regulations

Understands the manpower and equipment required to complete assignments

Knowledge of chemicals (preferred)

Knowledge of Department of Transportation (DOT) regulations, Environmental Protection Agency (EPA) waste codes, manifesting and Land Disposal Restrictions (LDR) (preferred)

COMPETENCIES:

PC skills

Valid drivers license required as a continuing condition of employment

Clean driving record*

Attention to detail

Able to perform multiple tasks

Able to travel, work weekends, will wear a pager

Available for 24 hour, on-call basis

Ability to work with little or no direct supervision and an aptitude to complete assigned work

Strong mechanical ability

Demonstrated leadership ability

*Clean Driving record, for the purposes of CHESI, includes:

- No more than 2 moving violations in the past 3 years
- No DUI/DWI in past 3 years
- No preventable accidents in the past year
- No more than 2 preventable accidents in the last 3 years

No serious moving violations in past 3 years, i.e., *Reckless driving, Driving to endanger, Open alcohol containers, etc.*

PHYSICAL REQUIREMENTS:

Position involves strenuous physical exertion. Positions constantly requires standing, lifting up to 50lbs., pulling/pushing, carrying, grasping, reaching, crawling, stooping and crouching in confined spaces. Frequently requires walking, climbing, speaking, listening, color determination and clarity of vision at 2 feet or more (with or without lenses). Occasionally requires sitting. Requires the ability to properly wear and use personal respirator equipment and other forms of personal protective equipment (PPE) including levels A,B,C,D & E, including full encapsulation PPE suits which can elevate body temperature substantially during strenuous exertion.

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: Project Manager

The Project Manager reports directly to the Regional Vice President and is responsible to increase the win rate enabling the region to add incremental revenue which has not been prior budgeted. The essential elements of the position include, but are not limited to;

1. Responsible for the Bid preparation which includes driving the Bid/No Bid evaluation process via the project opportunity VAX form, attends site walks, complies required bid documents, secures Bid Bonds, estimating, costing and the presentation of the Bid to the customer
2. Tracks site costs, schedules and project budgets and maintains budget.
3. Controls overall project margin by assisting the local Service Center General Manager.
4. Negotiates with customer and consults with Clean Harbors Environmental Services, Inc. legal department regarding contract negotiations.
5. Maintains a spreadsheet to track pending bids and tracks win/loss rates and communicates results to management.
6. Establishes project staffing, equipment resources and the writing of site Health & Safety plans.
7. Interacts daily/weekly with the customer or on an as needed basis to ensure satisfaction and that any problems/issues are resolved quickly.
8. Attends sales presentations with the Corporate Account Manager for engineering companies and other Corporate Accounts which may have been pre-qualified Project opportunities.
9. Adds additional dollars of “project type” work across the region that is above and beyond the budgeted Field Service budget of Service Centers in the region.
10. Performs other assignments as assigned by management.

EDUCATION/EXPERIENCE:

BS degree
MBA preferred
5-8 years project management experience
5-7 years industry experience

COMPETENCIES:

- Proficiency in Windows based applications
- Excellent Presentation skills
- Excellent communication skills
- Ability to travel
- Ability to perform multiple tasks
- Basic Understanding of all Clean Harbors Business Systems
- Understanding of Corporate Safety and Compliance Policies
- Strong Customer Management Skills
- Team Building
- Managing Change

PHYSICAL REQUIREMENTS:

Always requires, speaking and listening

Frequently requires sitting, standing, walking, grasping and reaching

May occasionally require lifting up to 10lbs, pulling and/or pushing and carrying near visual acuity

**CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION**

Job Title: Field Engineer/Scientist

The Field Engineer/Scientist reports directly to the Project Manager/Lead Chemist and is responsible for the project development and implementation in both the field and in the office. The essential elements of the position include, but are not limited to;

1. Responsible for the scope of work development,
2. Supports senior technical and managerial staff with proposal preparation, project cost estimating and subcontractor selection/procurement,
3. Prepares and submits site status and regulatory compliance reports,
4. Responsible for supporting field investigations, emergency response and site construction efforts with limited supervision,
5. Performs site inspections/remedial system checks, on an as needed basis,
6. Procures and tracks job related goods and materials,
7. Provides some technical guidance to Field Service Foreman, Field Technicians, etc.,
8. Performs historical file reviews and preliminary site evaluations,
9. Performs field sampling for soil and groundwater characterization,
10. Supports site investigation and remedial actions in accordance with the MCP,
11. Performs other assignments as assigned by senior technical personnel and management.

EDUCATION/EXPERIENCE:

- B.S. degree in Civil, Environmental Engineering, Geology and related Sciences
- 2-5 years site assessment and/or remediation related experience

COMPETENCIES:

- Excellent written, verbal and presentation skills
- Ability to work in a team environment as well as independently
- Proficient in Windows based applications (MS Word , Excel)
- Able to prepare of reports, proposals and spreadsheets

PHYSICAL REQUIREMENTS:

Always requires speaking and listening,

Occasionally requires sitting, standing, walking, carrying, grasping, reaching, stooping and crouching,

Frequently requires color and tone determination, near vision acuity, and smelling.

- No preventable accidents in the past year
- No more than 2 preventable accidents in the last 3 years

No serious moving violations in past 3 years, i.e., *Reckless driving, Driving to endanger, Open alcohol containers, etc.*

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: Drafter / Designer

1. Read and closely review large complex solicitations/requests or data packages. Develop detailed action plans, graphics, thought process's and steps required to accurately respond to each request. Position will be responsible for implementing and monitoring/managing each plan to completion.
2. Gather and prepare all written documents and data that will become part of the proposal or technical response submitted to the customer. Technical writing, drafting capabilities and design work is a significant responsibility of this position.
3. Manage and supervise, indirectly, the completion of multiple complex tasks that will be completed by other departments (i.e. pricing).
4. Lead the preparation process and assigns ownership to the overall bid and various components of its preparation.
5. Effectively communicate with other internal departments to maximize efficiencies.
6. Manages a process flow that ensures quality and timely proposals.
7. Manufacture and maintain up to date boilerplate information.
8. Generate weekly progress reports.
9. Facilitate conference calls and meetings to gather data/information and to develop operational strategies.
10. Communicate pricing format and requirements to Business Management team and provide input on the development of pricing strategies.
11. Determine customer's evaluation criteria and responds accordingly.
12. Develop written questions and comments for solicitations.
13. Address business issues with Senior Management and comment on legal and insurance exceptions.
14. Solicit competitive pricing/technical information from sales team.
15. Communicate winning pricing to Contract Administrator for entry into the database.
16. Assist Technical Proposal Specialists if necessary in preparing technical proposal sections or editing to enhance appearance or content.

17. Assist Manager Proposal Development with implementation of Quality Improvement initiatives in order to continually improve proposal product.
18. Provide post mortem follow-up to determine loss criteria.

EDUCATION/EXPERIENCE:

- High School diploma or equivalency
- BS/ BA Degree in Business or related discipline (preferred)
- 2-4 years industry experience
- 1-2 years sales or operational experience (preferred)
- Technical writing

COMPETENCIES:

- Proficiency in Windows based applications
- Ability to build complex spreadsheets using Excel and graphs/charts using Power Point
- Strong communication skills
- Detail oriented, good communicator, and able to hold constructive meetings
- Ability to perform multiple tasks oriented and
- Self-starter and results oriented
- Must be able to work off hours to meet deadlines when necessary

PHYSICAL REQUIREMENTS:

- Able to perform general office skills
- Always requires speaking and listening
- Frequently requires sitting, grasping and reaching
- Occasionally requires standing, walking, carrying, stooping and crouching.
- May require lifting, pulling and/or pushing up to 10lbs.

LICENSE REQUIRED:

Yes

**CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION**

Job Title: Chemist

The Chemist reports directly to the Senior Chemist and assists in the daily lab packs within customer facilities, household hazardous waste (HHW) collections and lab moves. The essential elements of the position include, but are not limited to;

1. Responsible for the safe and compliant execution of lab pack projects/jobs and the proper packaging of material/waste and off-spec.'s of commercial products.
2. Conducts projects/jobs according to site specific Federal, State and local regulations and health and safety plans as well as Clean Harbors Environmental Services, Inc., policies and procedures.
3. Prints required labels and labels drums and assures driver of an expedient pick-up. Loads/packs materials/wastes properly and segregates for compatibility the waste material on transport vehicle.
4. Understands customer specific disposal restrictions/special packaging requirements.
5. Accumulates and records accurate billing information to ensure proper billing to customer.
6. Adheres to field standard operating procedures and understands customer specific disposal options/special packaging requirements.
7. Ensures customer satisfaction by communicating customer needs and requests to the CleanPack Coordinator.
8. Assists the Lead CleanPack Chemist in the safe and compliant execution of assigned lab pack projects/jobs.
9. Responsible for the overall quality control of waste materials to be shipped.
10. Ensures drum count is correct and that drum conditions are shippable in accordance to the policies and procedures of Clean Harbors Environmental Services, Inc.
11. Performs other assignments as assigned by management.

EDUCATION/EXPERIENCE:

- High School diploma or equivalency
- B.S./B.A. degree or related experience (preferred)
- 40 Hour OSHA Training

COMPETENCIES:

- Knowledge of RCRA requirements/regulations (preferred)
- Knowledge of chemicals and background (preferred)

- Knowledge of Department of Transportation (DOT) regulations, Environmental Protection Agency (EPA) waste codes, manifesting and Land Disposal Restrictions (LDR) (preferred)
- Proficient in Windows based applications
- Attention to detail
- Able to perform multiple tasks
- Able to travel
- Excellent interpersonal, written and verbal communication skills

LICENSES:

- Valid drivers license with clean driving record (*see definition below)
- Commercial drivers license- Class "B/C" with hazardous materials (preferred)

*Clean Driving record, for the purposes of CHESI employment, includes:

- No more than 2 moving violations in the past 3 years
- No DUI/DWI in past 3 years
- No preventable accidents in the past year
- No more than 2 preventable accidents in the last 3 years
- No serious moving violations in past 3 years, i.e., *Reckless driving, Driving to endanger, Open alcohol containers, etc.*

PHYSICAL REQUIREMENTS:

Always requires lifting, carrying, grasping, speaking and listening.

Frequently requires near visual acuity sitting, standing, walking, pulling and/or pushing, stooping and crouching.

Occasionally requires climbing, determining color and smelling.

May be required to lift, push and/or pull up to 100lbs.

**CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION**

Job Title: **Lead Chemist**

Reports To: **Regional Sr. Chemist**

The Lead Chemist reports directly to the Regional Sr. Chemist and is responsible for the successful management of daily lab pack jobs, household hazardous waste (HHW) collections, large projects/job and assists the CleanPack Coordinator in administering on-the-job training for new hires. The essential elements of the position include, but are not limited to;

1. Responsible for the safe and compliant execution of large lab pack jobs/projects nationally.
2. Responsible for the site training of new hires, mentoring and providing input for performance reviews for those employees assigned.
3. Adheres to and enforces field standard operating procedures as well as helping to define new standard operating procedures as needed and understands customer specific disposal options/special packaging requirements.
4. Executes projects/jobs according to budget, conducting site safety meetings and managing project/jobs according to site safety plans.
5. Ensures customer satisfaction by communicating customer needs and requests to the CleanPack Coordinator and provides onsite customer service while ensuring quality control.
6. Acts as a liaison between the plants and field to help solve packing problems, define new guidelines, update procedures, etc.
7. Keeps manifest discrepancies requiring call back to a minimum.
8. Accumulates and records accurate billing information to ensure proper billing to customer.
9. Acts as backup to the CleanPack Coordinator on an as needed basis.
10. Manages large lab pack projects/jobs nationally on an as needed basis.
11. Transports hazardous materials/waste within the Department of Transportation (DOT) regulations and works with the DOT exemptions.
12. Manages log books within guidelines, understands vehicle limitations and placards hazardous material vehicles within DOT, EPA regulations and Clean Harbors Environmental Services, Inc., policies and procedures.

13. Completes and submits driver logs, vehicles inspection reports, trip & dispatch reports to the CleanPack Coordinator, in a timely manner and understands accident procedures (who and when to notify).
14. Prints required labels and labels drums and assures driver of an expedient pick-up. Properly loads and segregates for compatibility the waste material on transport vehicles.
15. Performs daily equipment inspections and equipment maintenance, when needed.
16. Develops an understanding of permit requirements.
17. Understands customer specific disposal restrictions/special packaging requirements.
18. Provides feedback to management when standard operating procedures need to be reviewed or revised.
19. Responsible for the overall quality control of waste materials to be shipped.
20. Ensures drum count is correct, matches paperwork and drum conditions are shippable in accordance to the policies and procedures of Clean Harbors Environmental Services, Inc.
21. Performs other assignments as assigned by management.

EDUCATION/EXPERIENCE:

- High School diploma or equivalency
- B.S./B.A. degree or related experience (preferred)
- Reactive chemical certification
- 40 Hour OSHA Training
- Picric acid and unknown handling certification (preferred)
- 1 year Lead CleanPack Chemist experience
- 3-4 years lab pack experience

COMPETENCIES:

- Knowledge of Department of Transportation (DOT) regulations, Environmental Protection Agency (EPA) waste codes and RCRA requirements/restrictions
- Customer service/sales experience
- Knowledge of manifesting and Land Disposal Restrictions (LDR) (preferred) PC skills
- Attention to detail
- Able to handle multiple projects
- Leadership and supervisory skills
- Able to travel
- Able to work with little if no direct supervision and an aptitude to complete assigned work
- Strong mechanical ability
- Able to make real-time decisions in the field
- Excellent interpersonal, written and verbal communication skills

LICENSES:

- Valid drivers license with clean driving record (*see definition below)
- Commercial drivers license- Class "B/C" with hazardous materials (preferred)

*Clean Driving record, for the purposes of CHESI, includes:

- No more than 2 moving violations in the past 3 years
- No DUI/DWI in past 3 years
- No preventable accidents in the past year
- No more than 2 preventable accidents in the last 3 years
- No serious moving violations in past 3 years, i.e., *Reckless driving, Driving to endanger, Open alcohol containers, etc.*

PHYSICAL REQUIREMENTS:

Always requires lifting, carrying, grasping, speaking and listening.

Frequently requires sitting, standing, walking, pulling and/or pushing, stooping and crouching.

Occasionally requires climbing, determining color, tasting and smelling.

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
POSITION DESCRIPTION

Job Title: Site Safety Officer

Reports To: Manager, Health and Safety

Summary: The Site Safety Officer manages safety and industrial hygiene programs at assigned CHESI location(s) and offices. Works closely with operations management to anticipate, assess, and control safety and health hazards encountered by CHESI personnel.

1. Provides technical support for operations personnel to identify and address health and safety hazards and program needs.
2. Conducts on site health and safety audits and inspections.
3. Assists operations in project H&S planning.
4. Manages injury and accident reporting and follow-up.
5. Reviews and assists in preparation of safety work plans, site specific safety and health plans, Operations and Safety Evaluation checklists.
6. Manages employee safety training programs.
7. Attends operations meetings to review health & safety concerns and issues.
8. Responds in a timely fashion to emergency responses, and other incidents. Provides health & safety assistance at these incidents.
9. Manages air monitoring and exposure assessment programs for CHESI employees.
10. Manages safety equipment inspection and testing programs.
11. Reports accidents, incidents, and other issues affecting health & safety to Manager on a timely basis.
12. Serves as a member of Health & Safety Committee(s).
13. Provides weekly reports to Manager.
14. Performs other assignments as assigned by management.
15. These duties include

Daily Activities

- a. Provides technical support to identify health and safety

hazards, program needs, etc. during bid stage of operations.

b. Conducts site surveys to assure compliance with Corporate Health and Safety policies, programs, procedures and guidelines, and proper work practices needed to maintain a safe and healthful operation and work site.

c. Assures that safety permits and required paperwork are complete for each work crew.

d. Reviews Operations Safety Evaluation Checklist as appropriate.

e. Provides consultation in preparation for handling unusually hazardous operations, chemicals or conditions.

f. Maintains equipment.

g. Maintains daily activities log book.

h. Completes a Site Survey Form for each field site visited. Discusses the results with the job site Foreman and Branch Manager. Maintains one copy, provides one to the Foreman, Branch Manager and Job File.

Weekly Activities

a. Conducts Safety Meetings on topics designed to promote a better understanding of company policies, programs, procedures or general health and safety.

b. Calibrates field survey equipment such as combustible gas meters.

c. Inspects emergency use respiratory protection equipment-- i.e., SCBA, Cascade, etc.--to assure equipment is properly maintained and functioning to manufacturers' specifications.

d. Completes Weekly Activities Report and submits to Corporate or Regional Health and Safety Manager.

e. Audits products to assure Hazard Communication labeling system is accurate.

Monthly Activities

a. Conducts periodic health and safety survey of field/facility office to assure adherence to OSHA regulations and proper health and safety practices.

- b. Participates as a technical member on Health and Safety Committee. Assists in driving completion of meetings.
- c. Participates on Corporate Technical Committee.
- d. Submits analytical equipment (HNU, OVA, others) for calibration.
- e. Audits MSDS log book to assure accuracy.

As Appropriate

- a. Provides technical assistance during emergency responses, remedial activities, and during handling of extremely hazardous substances.
- b. Prepares reports on observations.
- c. Conducts health and safety surveys as assigned.
- d. Orders supplies for analytical, protective equipment, etc. (i.e., detector tubes, respirator components).
- e. Participates in Corporate Health and Safety Program development and implementation.
- f. Refers non-compliance conditions, uncooperative supervision, illness or accident trends to Corporate Health and Safety Manager.
- g. Audits OSHA's Log of Injury and Illnesses (OSHA Form 200).
- h. Conducts training of employees.
- i. Completes and submits, within negotiated time-frames, projects assigned by Health and Safety Department Managers.
- j. Notifies immediately or as soon as possible the Regional or Corporate Manager Occupational Health and Safety when a Government Occupational Safety and Health agency, State Health Department, Labor and Industry, etc. arrives to conduct on-site visits of any operation/location in area of responsibility. Provides reason for inspection, individuals involved, location available, phone, etc.
- k. Notifies immediately (within one hour or as soon as practical), the Regional or Corporate Manager Occupational Health and Safety, of any severe accident, property damage, incident, etc. Provide nature of accident, extent of injury, personnel involved, property loss, etc.

EDUCATION/EXPERIENCE:

- BS/BA or equivalent in Industrial Hygiene, Safety or related field
- Knowledge of Federal (including OSHA) and State safety and health regulations

- 2-3 years experience working full-time as a Health & Safety professional
- Environmental remediation experience preferred

COMPETENCIES:

- PC Skills
- Good communication skills, including writing
- Ability to manage multiple tasks
- Ability to work and make decisions independently
- Simple mechanical trouble-shooting skills for safety monitoring equipment

PHYSICAL REQUIREMENTS:

Always requires acuity, speaking and listening

Frequently requires standing, grasping and reaching

Occasionally requires walking, stooping and crouching

May occasionally require lifting, pulling and/or pushing or carrying up to 10lbs.