State of New Jersey
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY
PROCUREMENT BUREAU
PO BOX 230
TRENTON, NJ 08625-0230

CHRIS CHRISTIE
Governor
KIM GUADAGNO
Lt. Governor

ANDREW P. SIDAMON-ERISTOFF
State Treasurer
JIGNASA DESAI-MCCLEARY
Director

January 10, 2013

Troy Garrett
CERES Environmental
6960 Professional Parkway East
Sarasota, Florida 34240
e-mail: troy.garrett@ceresenvironmental.com

Re: Request for Quotation: Disaster Debris Removal and Management Services
Best and Final Offer
Response Date: 3:00 p.m. ET Friday, January 11, 2013

Dear Mr. Garret:

This letter is requesting that your firm submit a best and final offer (BAFO) with respect to the referenced Request for Qoutations (RFQ), as specified in RFQ Section 8.1. This response will be evaluated in conjunction with the original proposal submission made in response to the referenced RFQ.

Your firm should resubmit the BAFO Price Schedule (attached) with revised prices and mark it with your company name and date. As noted in Section 8.1, *"The best and final offer can modify any aspect of the bid proposal, provided mandatory RFQ requirements continue to be satisfied and further provided that the revised price proposal is not higher than the original price proposal. Any revised price proposal that is not equal to or lower in price than the original price proposal will be rejected as non-responsive."*

BAFO proposal price(s) must be typed or written in ink. The entire price schedule must be completed and resubmitted, or the bidder must submit a statement that it will not revise its prices. Your revised BAFO prices must include: 1) commitments stated in your original proposal, including any clarifications thereto and 2) all the requirements specified in the RFQ and addenda. To reiterate, no other aspect of the proposal may be changed.

A response is required by 3:00 p.m. on Friday, January 11, 2013. Please send responses via email to me at the following email address: jonathan.wallace@treas.state.nj.us. The email subject line is to state "BAFO – RFQ Disaster Debris Removal and Management Services". BAFOs not received by the indicated time and due date will not be considered and the original proposal pricing will be used for evaluation purposes. As specified in RFQ Section 8.1, all BAFO submissions will remain confidential until issuance of a Notice of Intent to Award.

Respectfully,

Jonathan Wallace

Attachment: BAFO Price Schedule

Wallace, Jonathan

From: Dawn Brown [Dawn.Brown@ceresenvironmental.com]
Sent: Friday, January 11, 2013 2:26 PM
To: Wallace, Jonathan
Cc: David Preus; Troy Garrett
Subject: BAFO - RFQ Disaster Debris Removal and Management Services - Ceres Environmental Services, Inc.
Attachments: BAFO Price Schedule - Ceres 01112013.pdf

Importance: High

Dear Mr. Wallace:

In response to your request of January 10, attached is Ceres' Best and Final Offer to the State of New Jersey Treasury Department for Disaster Debris Removal and Management Services. As instructed, we have not changed any other aspect of our proposal and our proposal meets all of the RFP requirements. We understand that all requirements of the RFP and related addenda remain unchanged.

Ceres is pleased to be considered for award under this contract and would be happy to provide any additional information or clarifications required to complete your evaluation. Please do not hesitate to contact us at the number below during normal business hours or via email.

Best Regards,

Dawn Brown
Proposal Manager
Ceres Environmental Services, Inc.
(800) 218 - 4424

BEST AND FINAL OFFER (BAFO) - PRICE PROPOSAL FORM

JANUARY 9, 2013

Submitted by Ceres Environmental Services, Inc. January 11, 2013

PART A - DEBRIS REMOVAL AND MANAGEMENT BAFO PRICE SCHEDULE

UNIT PRICES SHALL BE BASED ON ESTIMATED DEBRIS QUANTITY OF 3 MILLION CUBIC YARDS						
	Description	Units	Measure of Distance	Unit Price		Line #
VEGETATIVE COLLECT & HAUL	**Vegetative Waste** - vegetative debris collection and haul for a prescribed distance from Rights of Way to TDMA	CY per mileage intervals	0-15 miles	$10.35	/cy	Line 1
			16-30 miles	$14.50	/cy	Line 2
			31-60 miles	$18.95	/cy	Line 3
			60+ miles	$23.25	/cy	Line 4
			Single Price*	$10.85	/cy	Line 5
MANAGEMENT & REDUCTION	**Grinding/Chipping Vegetative Debris**	CY	N/A	$3.45	/cy	Line 6
	Air Curtain Burning Vegetative Debris	CY	N/A	$2.30	/cy	Line 7
	Open Burning Vegetative Debris	CY	N/A	$0.85	/cy	Line 8
	Compacting Vegetative Debris	CY	N/A	$9.20	/cy	Line 9
	Construction of Inspection Tower subject to prevailing wage	EACH	N/A	$1,450.00	/each	Line 10
	TDMA Site Management	CY	N/A	$1.10	/cy	Line 11
C&D COLLECT & HAUL	**C&D** - C&D debris collection and removal from Rights of Way to TDMA	CY per mileage intervals	0-15 miles	$10.97	/cy	Line 12
			16-30 miles	$14.70	/cy	Line 13
			31-60 miles	$19.25	/cy	Line 14
			60+ miles	$23.75	/cy	Line 15
			Single Price*	$11.70	/cy	Line 16
FINAL DISPOSAL	**Transport of Reduced Vegetative Debris and Other Debris Types from TDMA to Final Disposal Site** please provide pricing for both CY and tons	CY or tons per mileage intervals	0-15 miles	$24.79 /ton	$5.55 /cy	Line 17
			16-30 miles	$32.98 /ton	$7.45 /cy	Line 18
			31-60 miles	$42.58 /ton	$10.55 /cy	Line 19
			60+ miles	$51.36 /ton	$13.45 /cy	Line 20
			Single Price*	$42.68 /ton	$9.75 /cy	Line 21
	Tipping Fees - pass through amount	[redacted]				Line 22
						Line 23
						Line 24
HAZARDOUS TREES & STUMPS	**Removal of Hazardous Trees** (Standing Leaners) - diameter is measured at 24" height	Each	6"-12" diameter	$24.59	/each	Line 25
			13"-24"	$73.98	/each	Line 26
			25"-36"	$98.68	/each	Line 27
			37"-48"	$147.94	/each	Line 28
			greater than 48"	$232.66	/each	Line 29
	Trees with Hazardous Limbs over 2"	Tree	N/A	$73.98	/tree	Line 30
	Hazardous Stumps 24"-36" diameter	Stump	N/A	$222.88	/stump	Line 31
	Hazardous Stumps 37"-48" diameter	Stump	N/A	$297.88	/stump	Line 32
	Hazardous Stumps over 49" diameter	Stump	N/A	$344.88	/stump	Line 33
	Stump Fill Dirt	CY	N/A	$23.86	/cy	Line 34
SPECIALITY REMOVAL	**Sand Collection and Screening** - pick up, screen and return debris laden soil, silt, sediment and/or sand	CY	N/A	$7.86	/cy	Line 35
	Vehicle Removal - removal of eligible vehicles	Unit	N/A	$287.88	/unit	Line 36
	Vessel Removal (Land) - removal of eligible vessel on land only	Unit	N/A	**See Part A-1**		Line 37
	Animal Carcass Removal	Pound	N/A	$2.88	/pound	Line 38
	White Goods Removal to disposal site	Unit	N/A	$41.37	/unit	Line 39
	Freon Management - freon management and recycling	Unit	N/A	$49.37	/unit	Line 40
	Electronic Waste - removal of "e-waste" that contains hazardous materials. Includes computer monitors and TVs.	Unit	N/A	$29.49	/unit	Line 41
	Household Hazardous Waste (HHW) - removal and disposal	Pound	N/A	$4.88	/pound	Line 42

** Single Price indicates a price to haul debris from any distance*

BAFO PRICE PROPOSAL FORM

JANUARY 9, 2013

BAFO PART A-1 SUPPLEMENTAL PRICE SCHEDULE FOR LAND-BASED VESSEL REMOVAL

Removal of Eligible Vessel from Land (LINE 37)

From ROW

0-15 miles	Less than 30 feet	Per Linear Foot	$ 49.45
	Greater than 30 feet		$ 97.45
16-30 miles	Less than 30 feet	Per Linear Foot	$ 66.42
	Greater than 30 feet		$ 131.88
31-60 miles	Less than 30 feet	Per Linear Foot	$ 91.24
	Greater than 30 feet		$ 181.88
60+ miles	Less than 30 feet	Per Linear Foot	$ 108.42
	Greater than 30 feet		$ 214.42

From Aggregation Site

0-15 miles	Less than 30 feet	Per Linear Foot	$ 45.22
	Greater than 30 feet		$ 89.88
16-30 miles	Less than 30 feet	Per Linear Foot	$ 61.22
	Greater than 30 feet		$ 121.88
31-60 miles	Less than 30 feet	Per Linear Foot	$ 83.88
	Greater than 30 feet		$ 165.88
60+ miles	Less than 30 feet	Per Linear Foot	$ 99.49
	Greater than 30 feet		$ 197.25

BAFO PRICE PROPOSAL FORM

JANUARY 9, 2013

PART B - HOURLY EQUIPMENT RATES

EQUIPMENT TYPE	Unit	Unit Price
Air Curtain Pit Burner	HOUR	$64.94
Air Curtain Refractory Incinerator	HOUR	$74.94
Bobcat Loader	HOUR	$64.94
Bucket Truck	HOUR	$143.88
Chipper/Mulcher (8" throat)	HOUR	$89.94
Chipper/Mulcher (12" throat)	HOUR	$103.88
Crash Truck w/Impact Attenuator	HOUR	$103.88
Dozer, Tracked, D5 or similar	HOUR	$103.88
Dozer, Tracked, D6 or similar	HOUR	$143.88
Dozer, Tracked, D7 or similar	HOUR	$172.88
Dozer, Tracked, D8 or similar	HOUR	$198.88
Dump Truck, 18 CY-20 CY	HOUR	$54.94
Dump Truck, 21 CY-30 CY	HOUR	$64.94
Generator and Lighting	HOUR	$17.94
Grader w/12" Blade	HOUR	$128.88
Hydraulic Excavator, 1.5 CY	HOUR	$123.88
Hydraulic Excavator, 2.5 CY	HOUR	$133.88
Knuckleboom Loader	HOUR	$143.88
Laborer w/Chain Saw	HOUR	$34.94
Lowboy Trailer w/Tractor	HOUR	$94.94
Log Skidder	HOUR	$94.94
Mobile Crane (Adequate for hanging limbs/leaning trees)	HOUR	$173.88
Pickup Truck, .5 Ton	HOUR	$14.94
Soil Compactor 81 HP+	HOUR	$74.94
Soil Compactor 80 HP	HOUR	$69.94
Soil Compactor, Towed Unit	HOUR	$44.94
Stump grinder 30" diameter or less	HOUR	$64.94
Stump Grinder greater than 30" diameter	HOUR	$84.94
Traffic Control, Temporary Single Lane Closure	HOUR	$54.94
Tub Grinder, 800 to 1000 HP	HOUR	$419.88
Waste Collection Rear Loader Truck	HOUR	$127.88
Water Truck	HOUR	$74.94
Wheel Loader, 2.5 CY, 950 or similar	HOUR	$118.88
Wheel Loader, 3.5-4.0 CY, 966 or similar	HOUR	$133.88
Wheel Loader, 4.5 CY, 980 or similar	HOUR	$148.88
Wheel Loader-Backhoe, 1.0-1.5 CY	HOUR	$93.88
Weighing Scales, Truck, Portable and Certified	HOUR	$39.94

Part B unit prices for equipment such as: air curtain burners/incinerators, chippers/mulchers and tub grinders do not pertain to debris management site operations, which are included under Part A.

Part B unit prices for Traffic Control do not pertain to debris collections and removal operations from agency property and agency rights-of-way, which are included under Part A.

BAFO PRICE PROPOSAL FORM

PART C - HOURLY PERSONNEL RATES

Personnel Title*	Unit	Hourly Rate
State Operations Manager	HOUR	$87.88
County Operations Manager	HOUR	$82.88
Municipal Operations Manager	HOUR	$77.88
Safety Superintendent	HOUR	$68.94
Safety Supervisor	HOUR	$68.94
Project/Site Supervisor	HOUR	$63.94
Project/Site Foreman	HOUR	$58.94
Project/Site Inspector	HOUR	$48.94
Mechanic (with truck and tools)	HOUR	$53.94
Climber (with gear)	HOUR	$97.88
Laborer/Operator (with tools)	HOUR	$34.94
Laborer/Operator (with chainsaw)	HOUR	$36.94
Traffic Control Personnel	HOUR	$31.94
Ticket Writers	HOUR	$31.94
Survey Personnel (with vehicle)	HOUR	$78.94
TDMA/Aggregation Site Personnel	HOUR	$39.94
Project Engineer	HOUR	$83.88
Equipment Operator	HOUR	$39.94
Security Personnel	HOUR	$44.94
Truck Driver	HOUR	$53.94
Bucket Truck Operator	HOUR	$53.94
Administrative Assistant	HOUR	$34.94
Clerical Aide	HOUR	$34.94

**all supervisory titles (including manager, foreman, supervisor and superintendent) shall have cell phones and trucks/vehicles*

Proposal
in Response to

State of New Jersey
Disaster Debris Removal
and Management Services

33 West State Street, 9th Floor, Proposal Receiving Room
Trenton, New Jersey 08625

Contact Person: Troy Garrett
troy.garrett@ceresenvironmental.com
(763) 218-8583

Alternate Contact Person: David Preus
david.preus@ceresenvironmental.com
(763) 954-0394

December 27, 2012

CERES
ENVIRONMENTAL

6960 Professional Parkway East
Sarasota, Florida 34240
Tel. (800) 218-4424
Fax [redacted]

CERES
ENVIRONMENTAL

December 21, 2012

State of New Jersey
Attn: Jonathan Wallace
Department of the Treasury
Division of Purchase and Property
33 West State Street, 9th Floor, Proposal Receiving Room
Trenton, New Jersey 08625

RE: **Disaster Debris Removal and Management Services**
Due: December 27, 2012 at 2:00 PM ET

Dear Mr. Wallace:

Ceres Environmental Services, Inc. is pleased to submit the enclosed proposal for **State of New Jersey Disaster Debris Removal and Management Services.** Ceres is an experienced disaster recovery and Government contracting firm capable of providing personnel, equipment and resources to rapidly and efficiently respond to a disaster recovery event, and bonding in excess of $400 million per project.

Area of Expertise/Services

Ceres has performed disaster recovery work on more than 99 FEMA-reimbursed contracts and has been repeatedly selected by federal and local government agencies for emergency response contracts, including a $1 billion contract after Hurricane Katrina. Ceres earned an "Outstanding" performance rating from the U.S. Army Corps of Engineers for our efforts during Hurricane Katrina. Ceres has also been chosen to do work internationally in both Haiti and New Zealand, in response to the earthquakes that struck in 2010 and 2011. Ceres has set up construction and demolition debris recycling facilities in both countries to prevent debris from being put into a landfill.

Company Resources

Ceres owns **more than 450 pieces of its own disaster response equipment** with substantially more additional equipment available through our subcontractors. In our 2005 response for the USACE on Hurricane Katrina, Ceres provided more than 7,800 trucks and supporting loading equipment for an 11-parish region in Louisiana.

Ceres has **professional staff** certified in Construction Quality Management, as well as a variety of FEMA and OSHA courses. Ceres' management has worked extensively on FEMA-reimbursed contracts, and has demonstrated its ability to respond to large-scale events.

Ceres is in the Area and Ready to Work

Ceres' recognizes that damage caused by Hurricane Sandy requires a swift response by an experienced disaster relief firm with the necessary equipment and personnel to immediately begin assisting communities in the aftermath of the storm.

Ceres has personnel and equipment already pre-staged and readily available along the Eastern seaboard and, once a contract has been signed, we can begin clean-up efforts **within 24 hours of Notice to Proceed.**

Company Officers David A. McIntyre, Owner and CEO; Troy Garrett, President; David Preus, Assistant Vice President; and Steve Johnson, Corporate Secretary have signature authority to bind the company.

We look forward to the opportunity to be your supplier of disaster recovery services.

Sincerely,

David A. Preus
Assistant Vice President
Ceres Environmental Services, Inc.

Enc.

Ceres Environmental Services Facts and Highlights

- **Ceres Environmental Services, Inc. has never defaulted on a contract or failed to complete any work awarded.**
- **No client of Ceres has been denied reimbursement for work Ceres has performed**. Ceres' professional staff assists our local clients, upon request, with their preparation and submission of project worksheets for FEMA and other federal agencies, including the FHWA.
- It is Ceres' policy and practice to utilize qualified local small, woman-owned, and minority business enterprises to the maximum extent practicable in full compliance with 44 CFR 206.10.
- Founded in 1976 and incorporated in 1995, Ceres has provided emergency management and other services for 36 years to government entities including the United States Government and various states, counties and municipalities throughout the U.S. and its possessions overseas.
- Exemplary Performance on over $1.7 billion dollars of Emergency Debris Management contracts awarded by various government agencies within the past 20 years and over 99 FEMA-funded contracts.
- Ceres has significant earthquake recovery experience through its affiliate companies located in Haiti and New Zealand.
- Ceres responded to the Midwestern flooding and Hurricanes Dolly, Gustav and Ike during 2008 and fulfilled all obligations for nine separate contracts, seven of which were performed simultaneously.
- Performed simultaneously Hurricanes Katrina, Rita, and Wilma recovery operations in three states throughout 44 counties and parishes.
- During Hurricane Katrina recovery, 45,000 cubic yards of debris were hauled on the first day of operations and up to 200,000 cubic yards daily after that. Over 13 million cubic yards were hauled and processed.
- Performed over 40,000 Right of Entry (ROE) work orders for "Blue Roof" repairs for the U.S. Army Corps of Engineers on five contracts, with concurrent operations in over 30 counties.
- Recipient of the "Million Work Hours Award" for our superb safety record on the Katrina Debris project for the U.S. Army Corps of Engineers.
- Ceres was recognized by the *Naval Facilities Engineering Command* as one of their finest contractors. The range of our services provide under this multiyear Multiple Award Contract included Demolition, Minor Construction, Site work, Utilities, and Architecture and Engineering.
- Ceres bonded emergency contracts with a total value of $517 million in 2005-2006 and USACE Emergency Response Contracts in FL totaling $52 million for 2004.
- In order to speed response, Ceres maintains a rapid-response deployment facility in Sarasota, Florida, as well as an equipment facility in Bonifay, Florida. Additional equipment is stored in Kenner, LA and Houston, TX.
- No Regulatory or License Agency Sanctions have been imposed on Ceres Environmental Services, Inc. or any of its principals.
- Federal Employer Identification Number [redacted]

State of New Jersey
Disaster Debris Removal and Management Services

ADDENDA ACKNOWLEDGEMENT

Addendum 1	**December 10, 2012**
Addendum 2	**December 11, 2012**
Addendum 3	**December 18, 2012**
Addendum 4	**December 21, 2012**

David A. Preus
Assistant Vice President

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1 MANAGEMENT OVERVIEW

Throughout our proposal, we have highlighted the experience and capabilities that make us an excellent choice to support the State of New Jersey in the event of a disaster. Ceres has more than 20 years experience in disaster recovery and employs a professional and managerial staff with exceptional experience in the field. We own more than 450 pieces of equipment and have a database of more than 5,600 trusted subcontractors to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than $400 million per project.

Throughout exemplary performance on over $1.7 billion dollars of Emergency Debris Management contracts awarded by various government agencies within the past 20 years on more than 99 FEMA-funded contracts, Ceres has **never** defaulted or failed to complete a contract.

Ceres has, on more than one occasion, stepped in when other prime contractors could not complete the work they were obligated to perform and has taken over as prime contractor. For example, when a devastating hurricane hit Isle of Wight County in Virginia, the prime contractor could not perform due to other contractual commitments. Ceres stepped in and performed as prime, earning a Letter of Recommendation and appreciation from the County Director of Public Works which reads, in part:

> *"Through this very trying and difficult period Ceres has given us exemplary service. They have been responsive in the needs that are unique to our County, they have advised us of FEMA regulations, they have made suggestions to save the County money and most importantly they conducted their business in a professional manner."*

Ceres is expert in quick-response service, as evidenced in a letter from the Superintendant of Public Works of Elizabethtown, Kentucky following a storm debris removal project:

> "...Your representatives and employees were cooperative and responsive to our suggestions and requests regarding the progress of the cleanup. **Our town was cleaned up in an amazingly short time and our residents were very thankful."**



Ceres is also expert in high-volume projects, as shown by our 2008 Hurricane Gustav response in the City/Parish of Baton Rouge. Our daily production grew to 92,000 cubic yards in ten days, and we cleaned up half of the City/Parish's debris in the first two weeks of the project, while meeting the City/Parish's schedule for the last day of the work. Our production during the Katrina cleanup reached 200,000 CY daily.

As the severity of an event increases, the physical scope of work of a project will grow. A major event will require a wider variety of services, and it will also require a more

complex response with a corresponding higher level of management attention. All projects require some basic services including debris loading and hauling. The physical actions of loading debris, cutting trees, hauling debris, reducing debris, managing and closing out a area are similar on small and large events.

Larger events also may require additional services including life support (water, ice, food), and as mentioned, the logistics and management abilities required on a larger event are at a higher level. Ceres is qualified to handle all events, large and small, as shown by our successful operations in each of the 99 FEMA-reimbursed projects we have managed, whether Ceres handled over 13 million cubic yards of debris or less than 10,000 cubic yards of debris.

Mobilization

Ceres is expert at rapidly mobilizing its team and its equipment as well as key subcontractors to provide the State with the necessary resources as quickly as possible. Ceres recognizes that in order to minimize the financial damage to a community, cleanup activities must begin rapidly and proceed without delay.

Project Advance Team

The project team, consisting of the Operations Manager and selected Project Administrative Staff and Field Management personnel, will be on-site within 12 hours following notification by the State. The project staff may include management representatives from health and safety, quality control, accounting, subcontract administration, logistics, and field management, depending on the size of the event. As soon as practicable, the advance team will compile an initial damage assessment. Personnel sufficient to round out the project administrative staff, its support function, and operations management, will arrive within 24 hours of notification. Once on-site, the Operations Manager will be physically capable of responding to the State Representative within one (1) hour of notification.

During the Preparation/Planning Phase, vendors within and adjacent to the region will be identified and contingency contracts established for the provision of gasoline and diesel fuel, ice, water, food, sanitation, temporary housing, and other services. If during the Preparation/Planning Phase, local vendors are not available, Ceres will arrange to provide the services from other qualified and registered sources.

Contractor Mobile Command Center

The Temporary Project Office and Ceres-owned disaster response equipment is expected to arrive within 12 hours of notice to proceed by the State. The Emergency Operations Temporary Project Office comes equipped with general support equipment such as telecommunications (satellite telephone, radio, cellular phone, or land lines), fax copier, computer network, file cabinets, and general office supplies. The Operations Manager, Project Administrative Personnel, Field Manager, Debris Collection and Area Management Crew, and designated State representatives will be provided with a proprietary communication link in the event conventional communications are interrupted. The Emergency Operations Temporary Project Office will be of sufficient size to provide support to the Operations Manager, project administrative and support staff, and debris collection and area managers. A separate 10' x 20' office within the same facility equipped with general support equipment can be provided to the State.

Satellite Communications

Ceres knows that immediate communications are critical to an effective response to disaster. We maintain an account with a satellite communications company and maintain satellite handsets for our managers and to provide to our customers as "loaner phones" until standard cell phone service is back on line.

Ceres also purchased and uses a system of internet access using two satellite dishes, which when wired together provide high-speed internet access roughly equivalent to a T-1 line. When powered by a portable generator, our management and our Mobile Command Center users have local and world-wide communication tools to support our high service level.

Life Support and Fuel Supplies

Ceres comes to the project self-sufficient and ready to help in many ways, including the provision of basic necessities. Due to the uncertain nature of room and board, Ceres mobilizes with life support for our crews and for some subcontractors. Additionally, if New Jersey seeks assistance in provision of basic needs of water, food, shelter, and ice, Ceres can supply these services, as we have done in the past in other locations.

Temporary Debris Management Areas (TDMA)

When a TDMA is established, an Area Plan will be developed for each area, and include, but not be limited to:

- A description of project operations
- Area layout
- Environmental factors
- Area photographs

Additional sub-plans that may be incorporated as necessary in the Area Plan include:

- An **Environmental Protection Plan** that addresses storm water protection, hazardous waste, soil and leachate draining from the debris stockpiles, area operations, and the proximity of truck traffic to waterways.
- A **Dust Control Plan** that will address prevailing wind directions and location of developed areas as it relates to area design. Methods of mitigation will be specified such as the use of water trucks on access roads.
- A **Traffic Control Plan** that considers the number of trucks per hour entering the TDMA and the type of public access control (if authorized). All-weather access roads into and out of the area will be needed to maintain a seven-day per week operation.
- An **Area Safety Plan** that complies with the Ceres Company Accident Prevention Plan (available on request) and applicable OSHA requirements. Security will also be addressed in the Area Safety Plan.
- A **Fire Prevention Plan** that will follow the provisions of the National Fire Prevention Code and in particular, codes that specifically address woodchip storage. All equipment will have fire extinguishers that meet NFPA No. 10A-1970.
- The **Production Plan** will designate how machinery will be used on site and will describe area management/operations and anticipated production rates. Each load received at the area will be inspected prior to off-loading to determine load

size and the presence and type of any contaminants. Contaminated loads will be segregated for further sorting and appropriate processing or disposal.

- **Other plans may include**: Truck Routes and Access; Area Staffing and Assigned Duties; Debris Segregation and Hazardous Waste Handling plans.

TDMA Construction Timeline

Each designated Debris Area Manager will commence construction of their respective TDMA within 24 hours of notification. TDMAs will be fully operational within 48-72 hours of Notice to Proceed. The Project Logistics Manager is responsible for ensuring gravel for access and internal haul roads and dump pads, prefabricated inspection tower kits, erosion control materials such as silt fence, straw bales, coir fiber, and geo-membrane liners for hazardous waste containment areas are available on site within 24 hours of notification. Additionally, portable truck scales may also be requested at the direction of the State.

Emergency Roadway Clearance and Debris Removal Phase

The following information outlines a generic plan for responding to debris-generating emergencies. Please note that this general summary is not specific to a particular type of disaster event. This phase encompasses the majority of the physical work of the project. It also generates the most records including load tickets and logs of various kinds. This is also the phase where careful planning pays huge dividends.

Emergency Road Clearing-Cutting and Pushing Public Right of Ways

When emergency road clearing is required, separate crews will be allocated and will be available within hours following an event. Ceres typically mobilizes this equipment pre-event based on weather forecasts. Cut and Push Crews will be prepared to work 24-hour shifts (with rotating personnel). The number of Cut and Push Crews will be determined by the State. Ceres owns eight (8) wheel loaders (with appropriate grapple attachments) and has additional subcontractor supplied pushing equipment.

Ground personnel will be supplied with sufficient types and quantities of tools and materials to effectively push the debris to the roadside to clear routes for emergency traffic. In the event debris cannot be pushed aside, it will be loaded in trucks and transported to nearby off-street locations for temporary dumping, to be picked up later by the normal debris clearing crews. When each assignment is complete, Ceres' crews will contact the State's dispatcher to obtain authorization to proceed to the next assignment.

Debris Collection

Crews will be dispatched to begin work within two days, and according to the State's priorities and the removal schedule adopted in coordination with the State representative. At the direction of the Ceres field supervisor each assigned debris removal crew will service each assigned road or right of way. Daily meetings will be conducted at 7:00AM between the State and Ceres. Zones and Sections will be identified and prioritized. Progress will be updated and reported to the State at the close of business each day. Additional passes will be conducted prior to project completion in agreement with the State or per contractual requirements, to ensure adequate time has been scheduled for residents to move their debris into the right of way.

First preference will be given to hauling vehicles best suited to local conditions. Knuckleboom self loaders are efficient, but in areas with narrow streets or limited overhead clearance, they are too large to be effective. In tight areas, pickup trucks with dumping trailers minimize traffic disruption and potential damage. Crew and overall debris collection production will be monitored on a daily basis. The Operations Manager will alter crew composition and overall number of crews as necessary. Self Loaders may work singly or in conjunction with dump trucks. In accordance with FEMA guidelines, hand-loading will not be allowed or tolerated in any circumstance. Ceres owns seven Self Loaders (Knucklebooms) and has access to many more through our subcontractors.

A minimum of one **Hot Spot Crew** will be assembled for each zone during this project. The crew(s) will commence operations within 24 hours of the notice to proceed. Work zones will move as the debris is cleaned up from the streets and boulevards. When the work zone is located on or near a heavily traveled roadway, it will require additional flag persons, additional signage, and/or assistance from local law enforcement agencies. The crew foreman will monitor the work zone and all other aspects of crew operation.

Hazardous Tree, Limb and Stump Removal

Ceres employs crews with professional tree climbers and aerial equipment such as bucket trucks to remove hazardous hanging branches and leaning trees ("hangers" and "leaners"). Ceres has performed this work on previous storms with an excellent safety record and with an excellent damage record. In response to Hurricane Katrina, Ceres was responsible for trimming and removal of trees in all of Jefferson Parish, LA amounting to 18,599 trees.

Construction and Demolition Debris (C&D)

C&D debris may contain hazardous substances such as HHW, Medical Wastes, Guns & Ammo, Oxygen cylinders, and industrial quantities of chemicals, etc. Primary Recyclables include scrap steel, tires, metals, glass, wood, concrete and plastics. Mobile homes comprise a fairly large quantity of overall demolition C&D waste stream. Recyclable materials include steel frames, tin siding, axels and rubber tires. Efforts can be made to recover these items of value during the demolition process.

Regulated Asbestos Containing Material (RACM)

Transportation will be compliant with applicable federal, state and local requirements. RACM will be placed into lined containers and the plastic folded over and secured on top of the load ("burrito wrap"). Where the load is mixed or must be handled as ACM, plastic liners in the truck beds may be used provided the liner meets the regulatory requirement of two layers of 6-mil poly for containerization of ACM. Abated materials will be double bagged in 6-mil poly bags or equivalent and transported in an appropriately placarded ("Warning: Asbestos Hazard. Stay Away.") truck to the disposal location. Crews will ensure hauling vehicles are not overloaded and that loads are secure prior to departure.

Portland Cement Concrete

Concrete is generated during most all debris collection tasks. While efforts are made to keep concrete on grade intact during demolitions, some slabs require removal. Grinders or hammer mills can be installed to minimize the concrete into useful product to sell back to cement providers. Larger pieces can be saved and used for sea walls or erosion inhibitors of lakes and streams. Any steel can be removed and baled for scrap.

Household Hazardous Waste

HHW contains hazardous substances such as Oxidizers, Acids, Bases, Poisons, Flammables and RCRA listed wastes. Primary Recyclables include fuels, lead acid batteries and scrap steel. A large portion of all Household Hazardous Wastes (HHW) can be recycled if properly managed. The remaining materials can be prepared for Incineration, Neutralization or Landfill. During Katrina, most of the recyclables were blended for a Fuels program for energy recovery. Likely candidates for fuels are materials characterized with a high BTU, low water ratio and include streams like paints, oils and consumer fuels. Other recyclables include lead acid batteries, anti-freeze, mercury switches, light bulbs and compressed cylinders.

Curbside collection and demolition decommissioning is the primary source for the HHW stream. Private citizen drop-offs at the TSDRs also contribute to the overall volumes. HHW products are identified by the product label or container type and managed by the DOT Waste Classifications for compatibility. Specific Regulatory programs also direct the flow of specific types of materials. In addition to DOT shipping requirements, there are special regulations for Universal Wastes (like mercury switches, lead acid batteries, and fluorescent bulbs), Fuels, and Guns and Ammunition, for example. Medical Wastes include sharps and used bandages. Ammunition, guns and explosives present special hazards, as well. It is essential that only specialized personnel manage these materials.

Collection and staging areas at the TSDRs are established to eliminate release of chemicals and exposures resulting from the co-mingling of incompatibles. Special precautions are in place preventing chemical reactions within blending tanks. Standards from the National Fire Protection Association (NFPA) are employed. Spill Prevention Control and Countermeasures rules are applied and containment areas are covered to minimize rain water collection. RCRA contingency measures and evacuation procedures are prepared and practiced by facility personnel. Safety supplies are routinely inspected and safety topics are discussed at daily safety meetings.

White Goods

White goods include refrigerant containing appliances such as freezers, refrigerators, and air conditioners; and other large appliances such as washers and dryers and small appliances like microwaves, depending on the recycler. White Goods are segregated at the curb and during demolition decommissioning activities.

When tasked, Ceres implements staging, cleaning & recycling operations of white goods. Recyclables include Refrigerant Freon, compressor oils and scrap steel. White goods containing putrescible wastes are routed through a cleaning area to remove the biological/vegetative debris. This debris is captured into bags or other suitable containers and shipped to an appropriate landfill or composter. Volumes are tracked and counted.

Once the units are clean and the Freon is extracted, the units can be prepared for crushing and bailing. Bails can be arranged in any configuration acceptable to the recycler's acceptance criteria.

Removal and Replacement of Sand and Debris

With a task order from the State to the Operations Manager, Ceres crews will segregate, collect, transport, process, and dispose/replace sand and debris displaced by the event. As directed by the State, Ceres will provide a front-end mechanical broom sweeper to clear streets, gutters, and storm-drains of scattered tree debris. Work will be assigned by sections or quadrants. Debris will be consolidated into piles of approximately five CYs and located as to not disrupt pedestrian or vehicular traffic. Piles will then be loaded and hauled. Sand will be handled as directed by the State.

Electronic Waste

Electronic Wastes, or e-Wastes includes, but is not limited to the following items: TVs, computers, servers, laptops, cell phones, wires and cables, keyboards, mice docking stations, external and internal hard drives, tape drives, external modems, circuit boards, electric motors, transformers, amplifiers, receivers, CD/DVD players, VCRs, cassette players, cash counters, magnetic card readers, cash registers, audio/video equipment, electronic games, musical equipment, electronic test equipment & meters, telephones, answering machines, AC adapters and other power supplies, calculators, FAX equipment, scanners, surge protectors, hair blowers, etc. In general, all products containing electronic circuits where the weight of the electronics contained within is a substantial portion of the total weight of the product are considered good candidates for e-waste recycling.

Upon receipt at an acceptable recycler, electronic items are further evaluated for potential end uses. A de-manufacturing process begins further separating key components from the products. There is a tiered hierarchy of preferred processes, beginning with reuse, then recondition, recycle and landfill. Processing of e-wastes includes segregation, packaging and shipment to the recycler.

Human Remains

We recognize that special conditions requiring specialized personnel and procedures may arise, such as the inadvertent discovery of human remains. Ceres will treat this situation with the utmost respect and will immediately call local authorities to coordinate the careful, appropriate disposition of the remains. If Ceres encounters human remains, we will place them in body bags, place them in a segregated area, and immediately notify the MOM.

Dead Animal Carcasses

When required, Ceres can remove carcasses of dead livestock, poultry, and large animals. FEMA reimbursement is contingent on the determination by the State that they represent an imminent and significant threat to public health and safety. The carcasses will be removed to the TDMA and/or a final disposition site approved by the State.

Abandoned Vehicles



Abandoned cars contain a large percentage of recyclable scrap steel. Vehicles brought in for processing will be tagged, inventoried in by license plate, make, model, color and VIN. Vehicles shall be staged and site tagged for easy retrieval. Site operators shall forward vehicle data to the Department of Insurance for dissemination to insurers. Local governments shall be responsible for the proper notification of vehicle owners. Vehicles shall remain at the staging area until inspected by appropriate authorities. Any unclaimed abandoned vehicles shall be considered for recycling. Scrap vehicles will be dismantled and recycled after proper recovery of gasoline, diesel fuels, refrigerants, lubricating oils, mercury ABS switches, mercury convenience switches, lead acid batteries, brake and transmission fluids, antifreeze and tires. Propane tanks and large appliances in recreational vehicles should be removed.

Similar procedures will be employed for boats and vessels. Boats brought to the storage areas should be site tagged, inventoried in by Department of Wildlife and Fisheries registration or other appropriate state agency. The make, model, color and serial number will be recorded and provided to the agency. The boats will be staged and site tagged for easy retrieval. Site operators shall compare boat data with FEMA database registered boats. Site Operators shall forward boat data to the Department of Insurance for dissemination to insurers. Local governments shall be responsible for the proper notification of boat owners. Boats shall remain at the staging area until inspected by appropriate authorities. Boats deemed for scrap will be crushed to reduce volume for easier handling and management, shredded and properly recycled when possible. The following materials must be recovered: gasoline and diesel fuels, refrigerants, lubricating oils, mercury bilge switches, propane tanks, large appliances, lead acid batteries transmission fluid and electronics, such as, radar sets, radios, GPS units and depth finders.

Sunken Vessel Removal

Ceres will lease appropriate equipment and/or will locate qualified subcontractors to remove sunken vessels and dispose of them in an acceptable manner. These actions will be made following consultation with the State and will be subject to the State's advance approval of Ceres' work plan to be developed following contract award. Upon inspection of the site(s) and performance period requirements established by the State, the number of crews will be determined. Ceres has the capacity to operate a minimum of eight water-based crews each with their own land-based transfer crew component.

Certification of Maximum Volume Capacity of Hauling Trucks/Trailers

Prior to initial use, authorized Ceres personnel and New Jersey representatives will inspect hauling trucks. Only pre-approved trucks will be received at the TDMA. Approval will include documentation of truck identification and insurance, safety requirements,

and measured cubic yardage capacity. A unique approval number will be assigned to the truck and posted on the truck along with measured capacity. All units hauling debris are required to be "measured in" prior to commencement of work. The hauling unit/truck/trailer certification procedure is mandatory and will be administered by quality control representatives of Ceres and the State. A Truck Certification Log Sheet will be created for each hauling unit/truck/trailer. Unit specific information along with Year, Make, Model, Address, Photograph, License Plate information, Driver Name, and signatures will be recorded on the log. At this time, a unique identifier will be assigned to the unit. Truck Certification Logs will be maintained by Quality Control Staff. The log will be maintained and available to TDMA inspection personnel regarding truck approvals, approval number, capacity, and other pertinent information.

The unique truck/trailer identification number and its maximum carrying capacity are written with permanent marker on Ceres placards that are mounted on both sides of the truck/trailer. Ceres uses pre-printed labels with our name and blocks for the assigned identification number and measured volume. These labels cannot be removed without destroying the label. All equipment is subject to further inspection by the State at any time during the project.

Work Locations

Dispatch records will be maintained for the duration of the project. Records will include date and time of dispatch, crew and unit identifier, and status of assigned section (In Progress, Completed). Typically, one contractor will be assigned to a given section. Sections may be comprised of individual developments or combinations thereof. Accurate and thorough Dispatch Logs enable the identification of any potential issues and the responsible party.

Prior to the assignment of sections to crews, each section/subdivision will be inspected by Ceres Field Personnel to ascertain the optimal crew configuration/type (Self Loader, Wheeled Loader with Dump Trucks, High Capacity Trailers, or other combinations of equipment). Classification of sections maximizes production and minimizes potential damage to property. Additionally, all supervisors will conduct weekly toolbox meetings and develop activity hazard analyses in compliance with the corporate Health and Safety Plan.

Scheduling Control for Debris Collection

During post-award preparation the Operations Manager obtains maps detailed enough to provide individual debris collection crews address block information. Maps will be divided and identified according to Districts, Sections, and Developments or Address Blocks. The Master Debris Management Map will be located in the Emergency Response Mobile Command Center. Individual developments or address block maps will be reproduced on 8.5" x 11" paper for use in crew dispatching. Each Area Manager will be provided a binder containing all of the development/address block maps for the event's entire area.

The Operations Manager will be responsible for the assignment of Districts, Sections, and Developments or Address blocks to subcontractors and their respective crews. A written master assignment file will be maintained in the Emergency Mobile Command Center and will be updated as changes or additions are made. The dispatcher will be

responsible for dispatching crews to their assigned areas utilizing the master assignment file. Subcontractors and their respective crews will not be permitted to have more than two open assigned areas. Communication between the subcontractors, their respective crews and the dispatcher will be via radio or telephone. Upon completion or near completion of an assignment, it is the responsibility of the crew leader or subcontractor to request an inspection. The dispatcher will forward this request to the debris collection superintendent or area manager for action. The debris collection superintendent or area manager will coordinate an inspection with a State designated representative.

Once an assignment has been completed and inspected, a new area will be given to the subcontractor. Depending on the size of the subcontractor and/or crew, areas may be as small as address blocks or developments up to portions or even entire Sections. Crews will not be permitted to leave their assigned area and move to another work area until all work is completed as required and the area inspected and authorization received from the Area Manager. The dispatcher is responsible for continually updating crew locations. At the end of each shift, the dispatcher will provide the field managers with a list of crews and their current locations. Subcontractors and crews are prohibited from collecting debris from outside of their assigned areas. The State field representatives will be provided updated crew assignments daily.

Field Supervisors/Crew Leaders

Ceres Area Managers are responsible for ensuring safe and healthy work environments exist during all operational phases. The Area Manager's specific daily Health and Safety and Operations responsibilities include:

- Monitoring and Inspecting Heavy Equipment Operators, Truck Drivers, and Traffic Controllers in the safe operation of their specific area of responsibility using the proper tools and in accordance with the safety procedures and guidelines outlined in EM 385-1-1 and CFR 29 Par 1929 and 1910. It is important to note that a debris clean-up operation exposes the general public to the numerous hazards involved in debris collection and removal.
- Enforcing the use of proper guards, controls, and work practices. Monitoring each feature of work for human, situational, and environmental factors that could cause accidents.
- Locating compiling contact information for area medical facilities. Crew Leaders will be equipped with a pager and a cellular phone in case of emergency.
- Supervising and evaluating overall worker performance, including safety.

Crew leaders are also required to make sure that safety gear is provided and that it is adequate for the hazards involved and enforce proper use and wearing of protective gear. Accidents will be recorded and reported on the Supervisor's Accident/Incident Investigation Report by the Crew Leaders.

All accident/incident reports are forwarded through the Health and Safety Manager to the Health and Safety Officer (HSO). The HSO notifies the OM, who in turn informs the State Operations Manager and implements all procedures as set forth in the Ceres Health and Safety Program.

Geographic Area Management

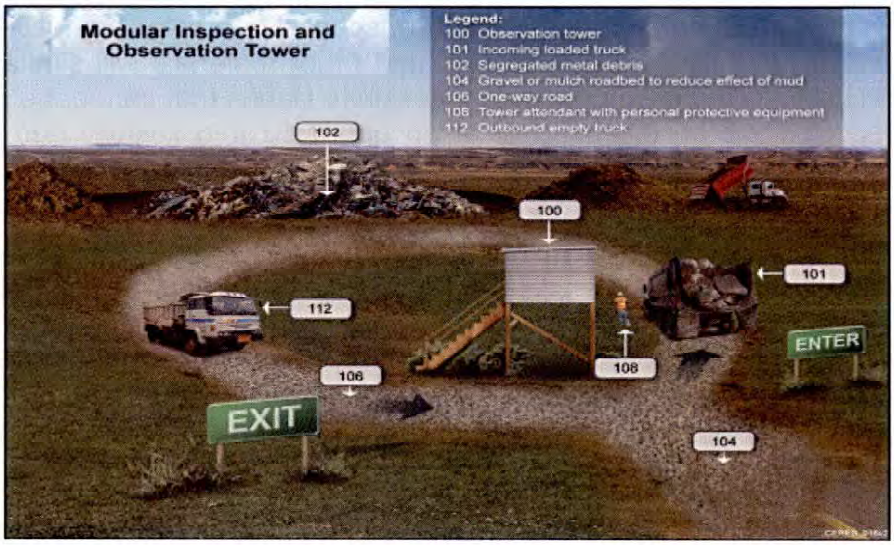
Every area has its own unique geographic characteristics that define the parameters of the response. An urban area, smaller municipalities, and rural areas offers different challenges to the successful completion of a disaster recovery mission. Traffic is always an issue that must to be addressed especially when working in and around waterways. Bridges are natural bottlenecks, and our experience has taught us, the less they are used during the transportation of the debris, the better. Ceres is always aware that our disaster recovery work is not the only thing utilizing the transportation system. Through the selection of strategically located TDMA, our haul trucks should have minimal impact on these areas, as the haul zones are designed to keep the trucks working close to each TDMA. In the successful completion of our Hurricane Katrina disaster recovery operation in Louisiana, we worked with all of these geographical characteristics and traffic never became an issue because the zone design and TDMA locations worked together as intended. All impact sensitive areas, such as waterways, parks, forest land, and reserves will be dealt with in an environmentally appropriate manner.

Temporary Debris Management Areas (TDMA)

Ceres will utilize the TDMA identified by the State. In the event that additional areas are required, Ceres will work closely with the State to secure leasing agreements and permitting for additional facilities. The state or local environmental authority would be notified and the required information submitted by Ceres.

One operator will be assigned area maintenance duties and will operate the Motor Grader, Water Truck, and Low-bed Trailer. This operator's primary duty is to ensure use of the roads by the dump trucks, and maintain dust and fire control. The Loader with blade will have intermittent general area maintenance duties and will keep areas around the burn pits, ash storage, and grinding areas clean.

Ceres will construct a hazardous materials containment area at each TDMA measuring approximately 30' x 30'. Typically, the perimeter will be lined with hay bales and staked in place. The area will be lined with heavy gauge plastic (10 mil or greater) to provide a waterproof barrier. A plastic cover (10 mil or greater) will be used to prevent rain from entering the containment area. Area run-off is redirected away from the containment area by site grading. Hazardous materials that are encountered during clean up operations will be staged in this area. Such materials will be properly disposed of in a timely manner.



Inspection

TDMAs will be the point of inspection and load volume estimation by the State or their designated representative. Inspection towers will

be used to observe and record all trucks entering and leaving the TDMA and document their loads. The tower will be 10 feet above the existing ground elevation, with a wooden handrail and steps to provide access and constructed of pressure treated lumber. The floor area will be 8'x8', constructed of 2'x8' joists, 16" O.C. with ¾" plywood supported by four 6"x6" posts. The perimeter of the floor area will be protected by a 4' high wall constructed of 2'x4" studs and ¾" plywood. The entire floor area will be covered with a corrugated tin roof. The roof will provide minimum 6' 6" headroom below the support beams. The inspection tower will be large enough to adequately accommodate a minimum of three people simultaneously.

The Monitor will determine the capacity of the truck and estimated load volume (percent capacity), and evaluate the load for contaminants requiring segregation. The Monitor will instruct the driver regarding the appropriate dump location at the area and will verify the truck is completely empty following dumping. The Monitor will complete the load ticket presented for each load delivered to the area.

After inspection, the material will be forwarded to the tipping area supported by a wheel loader with rake and laborers. The laborers will inspect the debris and remove any contaminants. Contaminants that are hazardous will be handled by the Hazardous Toxic Waste Specialist, staged in the Hazmat containment area, and disposed of in accordance with federal, state, and local requirements. Other contaminants, such as metal, will be segregated accordingly.

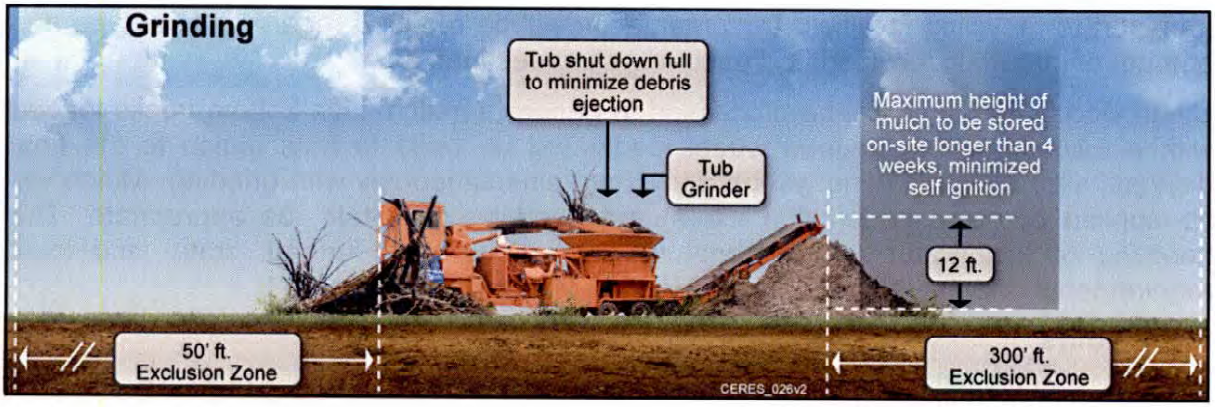
Material Segregation

Due to the nature of these operations, material segregation is required in order to properly and efficiently process debris. Collection crews will segregate non-grindable debris to the maximum extent possible during collection and loading operations. The inspection tower will also assume responsibility for the segregation of loads containing contaminants or non-grindables. Those loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be segregated and sorted either manually or mechanically to remove the contaminants and then dumped in designated and appropriately lined/fenced areas at the TDMA until final disposal.

Metal contaminants will be segregated and baled or otherwise processed for recycling. Concrete will be segregated and transported to a recycling facility and may be crushed prior to transport. Glass, plastic, and other materials will similarly be segregated and recycled to the maximum extent possible. Debris that cannot be processed or otherwise recycled will be disposed of at an approved and lawfully permitted construction and demolition final disposal site.

Volume Reduction by Grinding

The wheel loader with rake will push material designated for reduction to the grinder. Great care should be taken to keep the debris free of dirt before processing with a grinder/chipper; this both maintains the value of the product and reduces the cost of grinding. If the mulch produced from grinding is to remain on area for more than four weeks, the mulch piles will then be stacked no higher than 12 feet to minimize the potential for spontaneous combustion.



Horizontal grinders, having a predominately closed grinding chamber, can operate with a minimal exclusion zone projecting out at a 45 degree angle at a distance of 250 feet from each corner of the in-feed conveyor. Tub grinders, if used, will operate with an exclusion zone of 300 feet on the "kick" side of the grinder and 50 feet on the "non-kick" side. Grinders will be shut down in a full tub condition to minimize debris ejection. The Dust Control plan will be implemented to ensure dust from the grinder does not impact the adjacent properties. Lockout/tagout procedures will be used on grinders and strictly enforced. All equipment in the vicinity of the grinders will be equipped with fully-enclosed cabs.

Volume Reduction by Burning

The loader/rake will push clean debris in the direction of the burn pit, taking great care to keep the debris free of dirt. Once the debris is piled in the vicinity of the burn pit area, the backhoe with thumb will feed the Air Curtain Incinerator in such a manner as to promote complete combustion. The backhoe will also set aside any material that would process more efficiently in a chipper/grinder, such as large diameter logs or stumps.



The Air Curtain will be operated at least 100 feet from any stockpile of debris and at least 1,000 feet from any occupied structure. Prior to removal of ash debris from the air curtain incinerator pit, the material will be wetted. Ash stockpiles will be at least 100 feet away from any debris stockpiles.

Final Disposition

Segregated, processed non-grindables will be recycled to the maximum extent possible and practicable. Metals and concrete will be baled, crushed, or otherwise processed for

transport to recycling facilities. Documentation will be retained regarding total type and amount of materials recycled and each recycling destination.

Clean woody materials will be processed to generate mulch. Live bottom trucks loaded with a rollout bucket-equipped wheel loader will be used to haul mulch to the final disposal site. Mulch hauling will be performed simultaneously with grinding. Mulch will be applied or disposed of at a site(s) approved by the State, as appropriate. The handling of Incinerator Ash Material will comply with all federal, state, and local requirements and the Incinerator Ash Material Management Plan.

Work Hours

Collection crews will typically work up to 12 hours per day, seven days per week unless otherwise specified or limited by contractual requirements. For safety reasons, collection crews will work during daylight hours only. Debris processing sites typically operate 24 hours per day, seven days per week if sufficient lighting is provided during evening hours, unless restricted by the contract.

Traffic Control

As discussed in other sections, Ceres requires and will provide certified traffic control personnel for debris collection, transportation, and processing operations. Competent and qualified personnel will be trained in traffic control procedures and will be provided necessary safety equipment and communication devices. Traffic control personnel will generally be placed at either end of a work zone in order to properly control the flow of traffic into and out of the work zone.

Area Restoration

The Area Restoration and Environmental Survey Plan will ensure that restoration of the area will meet the owner's requirements and local regulations. In addition to area cleanup and removal of all debris, the Restoration Plan will include requirements for achieving ground cover through topsoil and seeding specifications. Other requirements may be mandated by the Erosion Control Plan, such as maintenance of straw bales, retention ponds, or erosion control fencing until ground cover is established. An outside independent party may be employed to conduct a post utilization environmental survey in order to ensure satisfactory area conditions. Area closure is normally accomplished within 30 days of receipt of the last load of disaster related debris.

Demobilization

The OM prepares a demobilization checklist that includes a punch list of items to be completed by staff. The Punch List may include items such as arrangement for future maintenance of erosion control measures. The OM and staff are also responsible for final report to the State which includes lessons learned and results of operations

Recordkeeping and Reimbursement

From experience on 99 FEMA-reimbursed projects, Ceres knows that accurate and organized recordkeeping and reporting is vital to successful completion of a project. To fulfill this need, Ceres provides support and assistance through every step of the project. After the project is completed, Ceres will attend post-project briefings and provide our lessons learned and recommendations for the next project to the State of New Jersey. Ceres' careful attention to documentation and strict quality control

procedures will aid in the acceptance of a claim for reimbursement. **Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed.**

Ceres has two FEMA reimbursement liaison officers on staff that provide expertise to Ceres and the State in order that all Project Worksheet activities and other reimbursement documentation are filed successfully.

Documentation – Field Operations

Ceres has its own forms for truck certification, load tickets, force account labor and equipment, man-hours, and equipment supplied. Ceres is pleased to provide these and any other forms needed for the State.

Ceres often provides these forms to clients during disaster response projects. For example, Ceres performed cleanup in two counties in Kentucky after the devastating ice storm in January 2009. Since the Commonwealth performed its own monitoring, Ceres brought its own truck certifications, load tickets, and other required forms for the Commonwealth monitors' use. The Commonwealth eventually requested extra forms from Ceres for use in other counties where Ceres was not working.

In addition to its proprietary forms, Ceres is also familiar with the sample forms included in the Public Assistance Debris Management Guide FEMA-325 published by the Department of Homeland Security. This publication provides guidelines for debris management from preparation to concluding response. Appendixes C and D of the Guide provide multiple forms for use during monitoring, including load tickets and truck certifications.

Ceres keeps multiple copies of the Public Assistance Debris Management Guide FEMA-325 in stock at all times. When a project is initiated, Ceres brings enough copies so that any State staff member who wishes may obtain his or her own free copy. Ceres can provide copies of the Guide upon contract award, or advise the State on how to obtain them for themselves.

Documentation – Administrative

Tickets and Truck Certification Forms are the foundation of the major expenses on most projects. Tickets are designed in several versions depending on what information is required. Tickets may track debris by cubic yard, tons, each, or load. The debris stream may also influence the ticket form that is selected for any particular project phase. Truck Certification forms are also critical documentation that must be accurately and carefully recorded. These forms are carefully structured to ensure that all necessary information, as required by FEMA, is recorded. FEMA requires signed truck certification forms for every vehicle hauling on the project and a signed dump ticket for every load. Ceres supplies these 5-part carbonless forms if the State wishes.

Ceres has developed a powerful custom database that links key components of documentation including the truck certification database, ticket database, and the database containing all of the images of each individual ticket and the truck certifications. Ceres' ticket database has been in use for more than 10 years and is easily modified to meet the varying needs of our clients. The database is also designed to make data entry easy. One data entry person, with minimal training, can enter over 700 tickets per day. Drop down selections, short cuts and static information retrieval

make data entry fast and accurate. The system does not allow entry of duplicate tickets thus preventing duplicate billing and duplicate payments. The system does not allow a ticket to be entered with an amount that exceeds the certified load amount of the truck. Additional features of this custom software make it flexible enough to record data that is known to be required for a particular circumstance or project. Ceres maintains separate databases for each project to insure that data integrity is maintained.

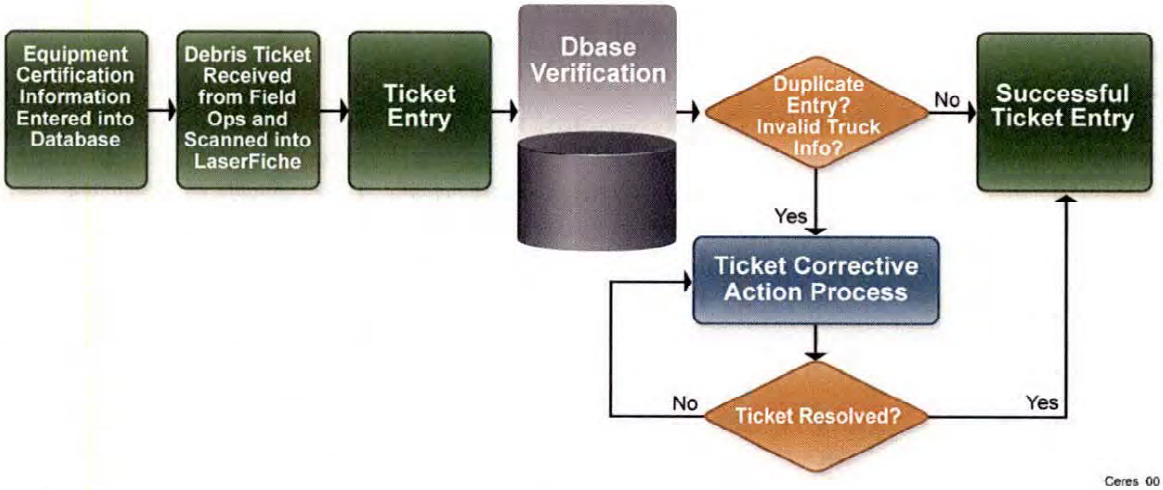
Each completed truck certification form and each load ticket are electronically scanned at the field office and then transmitted to an imaging database located on a secure Ceres server outside the disaster area. The scanned information is then retrieved by our data entry staff and entered into the appropriate project database under normal office conditions. Database rules require that first the truck owner (Ceres or one of its subcontractors) and then the individual truck be established in the database before the system will accept any load ticket information for that truck

The Ceres "Data Entry/Accounting Procedures" manual is used to provide guidance to our data entry personnel so all data is entered in a consistent manner to insure data integrity. All reimbursable activities under a particular contract, for example, stump removal, operation of hourly rate equipment, and personnel hours, are recorded by our operations staff.

Ceres audits the database for inconsistencies, data entry error and data integrity on a regular basis. This ensures that records of all potentially-reimbursable activities are acceptable and auditable by FEMA.

Ceres has taken great care to develop both policies and procedures that can be consistently applied to every project. This extra planning makes the implementation of a project easier and faster. Additionally the use of advanced communication technologies, such as wireless and satellite internet connections; cell phones with voice, data and text; and electronic imaging of paper documents, allow Ceres to simultaneously manage multiple projects, in multiple states.

Ceres' image databases (images include both tickets and truck logs) are available to all our governmental customers as password protected read only files on the internet. The data has been used for audits by such Federal agencies as the U.S. Army Corps of Engineers.



This flow chart illustrates the data flow and system logic for handling completed load tickets. The system will check for a non-duplicate ticket number, a valid truck number and that the load does not exceed the verified capacity of the truck before information will be saved in the data base.

Both standard and custom reports can be generated from Ceres databases. These reports are used to invoice the contract Client, to pay subcontractors and then provide management/field operations with production reports. This information is readily shared in a variety of formats.

Invoicing

Ceres can provide invoices to the State on a bi-weekly, semi-monthly or monthly basis. With each invoice, appropriate documentation will be provided relating to the services provided during the invoice period. Documentation will meet the State requirements and the federal requirements for funding and reimbursement purposes. Ceres will provide technical assistance to the State in the completion of claims filed to FEMA or other agencies for funding and reimbursement. A documentation team will be assembled from representatives of quality control and accounting. This team will assist the State throughout the invoicing and reimbursement process long after the work has been completed.

Reimbursement Assistance

Ceres is trained and experienced in providing the necessary documentation and assistance toward the preparation of reimbursement claims (Project Worksheets) for the State. If needed, Ceres will provide the State with turnkey services or guidance and technical assistance to ensure proper preparation and submittal of claims for reimbursement and other available funding. Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement.

Production Reporting

Ceres has developed specific internal procedures to ensure proper audit-quality documentation of daily project activities is captured and provided to the State. This includes: project tracking forms, load tickets, truck certification logs, production logs, shift inspection checklists, safety meeting report forms, daily crew reports, and various

equipment usage reports. Other reports are prepared and submitted to document project activities, progress, and quality control.

Quality Control

Daily Contractor Production and Quality Control reports will be completed each day of work and available the following work morning to the State. Original reports are maintained in the Mobile Command Center and daily reconciliation reports are generated to verify information reported on load tickets to information reported on daily production reports. The Operations Manager and Project QC Manager will monitor information contained in the Daily Quality Control reports to ensure project activities conform to contractual requirements and that an acceptable level of project quality and workmanship is provided to the State.

Formalized quality control procedures are applied to each project to ensure documentation procedures are properly and fully implemented and to ensure conformance to project specifications. All personnel, including employees, subcontractors, and suppliers are subject to the provisions of the QC Program. For each project, a Quality Control Plan is specifically developed to detail the QC organization, individual responsibilities, monitoring procedures of activities and subcontractor activities, documentation requirements for Ceres personnel and all subcontractors, control phases or procedures, and identification and correction procedures for non-conforming activities. The remedies for non-conformance include termination. Exceptional quality control of each project promotes efficiency and avoids investigation and other potential losses.

Dispatch Records

Dispatch records will be maintained for the duration of the project. Records include date and time of dispatch, crew and unit identifier, and status of assigned section (In Progress, Completed, etc.). Typically, one contractor will be assigned to a given section. Sections may be comprised of individual developments or combinations thereof. Accurate and thorough Dispatch Logs enable the identification of any potential issues and the responsible party. Additionally, all supervisors will conduct weekly toolbox meetings and develop activity hazard analyses in compliance with the corporate Health and Safety Plan, and these meetings are documented.

Project Closeout

A final report will be submitted to the State upon project closeout. Ceres will prepare and submit a detailed description of all debris management activities including total volume of debris by type, final disposal locations and amounts of debris delivered to each, and total cost of the project invoiced to the State. Ceres will also supply additional information upon request of the State and understands that final project reconciliation must be approved by the State.

2 CONTRACT MANAGEMENT

In Ceres' experience, disaster recovery is project-based. Therefore, Ceres has organized its disaster response work in a manner that relies heavily on a Operations Manager (OM) whose position is analogous to the Incident Commander under the ICS. The OM is in charge of all field production and also supervises a Project Administrator who is in charge of administrative functions on a project basis. The OM also supervises the Project Superintendent and several Area Managers (whose quantity depends on the size of the project), who supervise Sector Managers, who supervise Site Managers. The Site Managers supervise a physical location, which may be a TDMA, a debris loading site, or a demolition site, and the personnel they supervise are generally foremen or people physically performing the work.

Operations Manager

The Operations Manager (OM) will serve as the principal point of contact between Ceres and the State Operations Manager. The assigned OM will be knowledgeable about all facets of Ceres' assigned tasks and will have executive project responsibilities. The OM will have written authority to sign for the corporation in matters relating to this project and the State. Upon receipt of a Notice to Proceed, the OM will be on call 24 hours per day, seven days per week, and will have electronic linkage capability for transmitting and receiving relevant contractual information. This linkage will provide immediate contact availability via cell phone and fax machine, and have Internet capabilities. The OM will participate in daily After Action Reviews and disaster exercises, functioning as a source to provide essential element information. The OM will report to the State Operations Manager on an "on call basis" and be capable of responding within one hour of notification.

The OM will ensure that all State event goals and priorities are met and will have authority to make executive decisions regarding the project. The OM will work out of Ceres local disaster office and will meet with his support staff and crew leaders at the end of each day to review progress and set goals and priorities for the following day. The OM also supervises the work of a Logistics Manager and an Area Administrator, who are staff people. At the Sector level, it is customary to have office staff. This structure allows for optimal production since multiple crews (depending on project size) are supervised and maintained while all safety, data management, and tracking protocols are met in conjunction with quality performance.

The Project Administrator supervises the administrative staff on a field project, who provide support for the line managers and supervisors in the field on the jobsite. The Subcontractor Manager locates contracts with and administers relations with subcontractors. On large projects, the Subcontractor Manager may have clerical help, and will provide technical support for our subcontractors, such as assistance in preparing certified payrolls if required. The Information Technology (IT) department is responsible for tracking all types of data on the project, record keeping, and database management, and the accounting staff provides onsite support for Ceres personnel.

Field Management

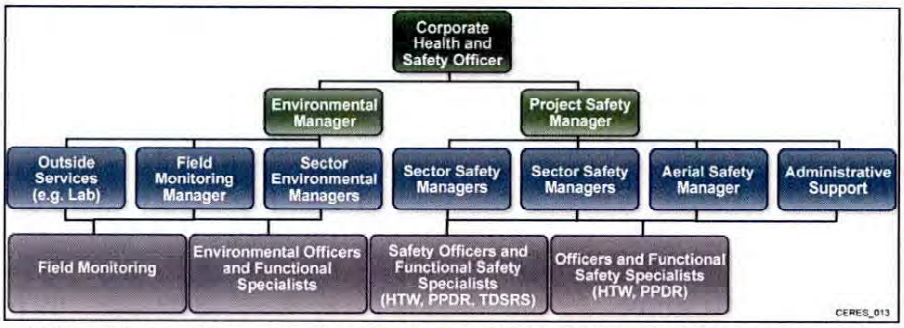
Regular and effective communications are critical to the rapid dissemination of appropriate and accurate data to both the State Management Team and the Ceres Management Team. As the project progresses, the needs of the State may change and

resource requirements may need to be reassessed. The original plan, therefore, may need to be modified. In order to ensure effective and efficient execution of all field work, the Ceres team, from Area Managers up to the Operations Manager, will meet on a daily basis. The Operations Manager is responsible for coordinating the daily scheduling and dispatch of cleanup crews with the State and will meet with the designated representative on a daily basis. The Area Manager is responsible for management and operation or a reduction site, loading sites or any other work site. The Area Managers report directly to the Sector Manager, who reports to an Area Manager, who reports to a Project Superintendent, who reports to the Operations Manager. Depending on the scale of a disaster, the number of managers assigned to the Ceres Team will vary depending on local conditions. Foremen at the reduction site(s) and for the collection and hauling activities are responsible for crew supervision and report to the Area Manager.

Each Area Manager ensures that their crew operates in an efficient manner and is responsible for documenting and inspecting work performed. Area Managers document safety meetings, equipment safety inspections, quantity and location of debris hauled, areas completed, and daily time sheets of personnel and equipment. Area Managers also monitor quality control issues such as completeness of cleanup and/or trimming and contract compliance. At the end of each shift, documentation of work completed will be tabulated by the administrative staff and used to schedule the next day's work activities. At this time, any daily reports required by the State will be produced.

Project Safety

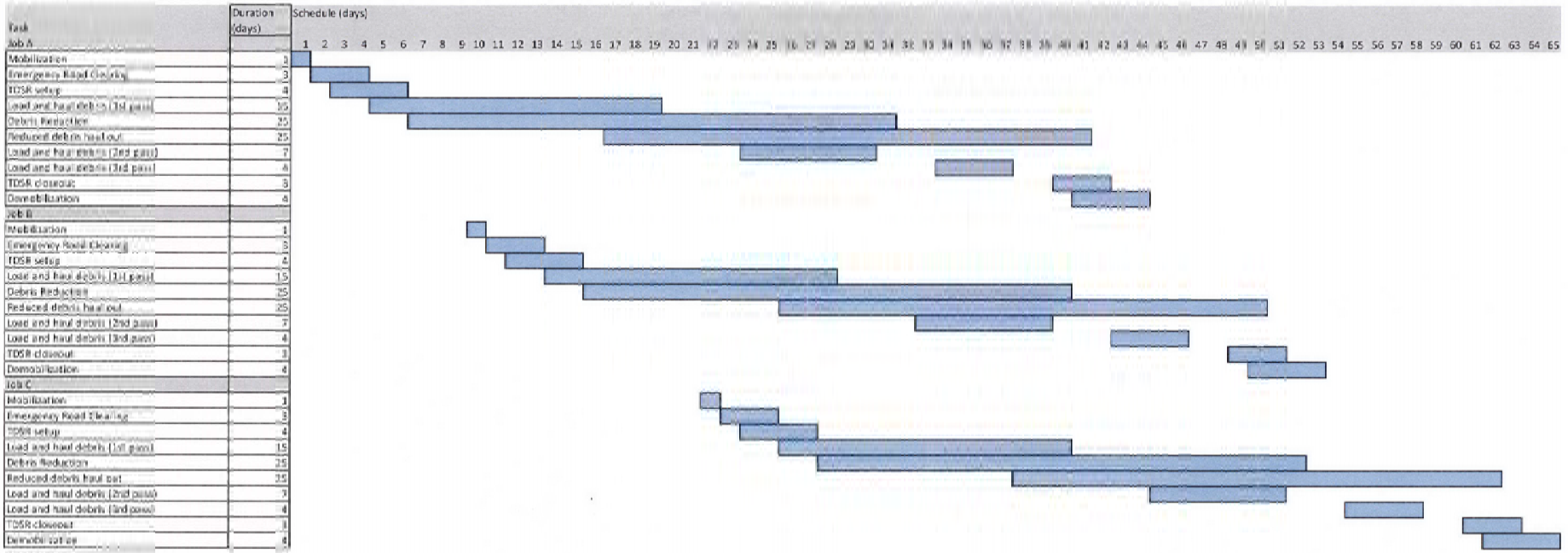
Ceres maintains a Corporate Health and Safety Officer to whom the Environmental Manager and a Project Safety Manager report for each project underway. Sector Managers report to the Environmental Manager and Project Safety Manager, and functional specialists work in the field with specialized training to fill specific needs such as asbestos inspections. The Project Safety Manager in the field is responsible to the Project Manager for monitoring safety conditions and developing measures for ensuring the safety of all assigned personnel.



Additional Safety Officers, Functional Safety Specialists and Sector Safety Managers can be added as needed for coverage and to keep spans of control between three and five.

Project Contractor Quality Control

The Contractor Quality Control (CQC) System Manager reports directly to the Company President in accordance with best corporate practice. Depending on the size of the event, the organization can be readily expanded by adding additional Area and Sector Managers and Functional Specialists. This allows us to maintain coverage and keep spans of control within the ideal three to seven direct reports.



Note, jobs show staggered starts that illustrate Ceres' quick mobilization and ability to run multiple jobs within the State simultaneously

4 POTENTIAL PROBLEMS

Potential Problem	Explanation	Proposed Solution
Inaccurate prediction of production rates	The production rate at the beginning of a job can be misleading, because the more debris-laden areas are often the first areas to be worked. This causes a forecasting error in required ratio of number of crews available to the quantity of outstanding work.	Proper use of mapping techniques and monitoring zones allows for the comparison of expected debris quantities and actual quantities. This type of tracking allows for a more accurate job completion prediction.
Lack of specialized training for supervisors in advance of events	In a disaster response, communications between field operations and corporate headquarters can be challenging and supervisory personnel may be forced to make decisions without a lot of time to conference with superiors.	Because staffing is of paramount importance, Ceres has addressed this problem with multiple solutions, including locating and training adequate quantities of supervisory personnel in advance of an event. Ceres has non-disaster business units whose supervisors have been trained in disaster operations. Ceres has scheduled the non-disaster workload in a manner that allows the disaster business unit to "commandeer personnel from sister business units, and thus grow instantly to a large operation. Additionally, Ceres has an ongoing interviewing and hiring process and maintains a file of prospective employees who can be called in when an event generates the need for more staff. Finally, Ceres uses a professional search firm who serves as a reinforcement of our H.R. department when a disaster hits, who also supplies us with top personnel.
Inadequate material supplies	A successful debris mission needs more than simply trucks, loaders and fuel. The project also requires management and data tracking. In order to perform properly, a few items are critical, such as truck placards on which to write the truck number and capacity, and truck certification forms with which to register and certify trucks. The shortage of these simple items could cause a tremendous log-jam.	An ample supply of these items will be shipped immediately to the field and made available at the local office.
Inaccurate vehicle specifications	In the debris removal process Ceres often runs into issues with subcontractors inadvertently incorrectly measuring loads.	Ceres performs spot checks on all placarded haulers.

Potential Problem	Explanation	Proposed Solution
Insufficient communications	At the beginning of most projects, there are meetings between the Client and Ceres on a daily basis, but as jobs start slowing down, those meeting typically go from daily to weekly.	Communications should remain frequent throughout the project. This is the best way to ensure that data close-out goes smoothly.
Community complaints	Ceres is always concerned about the impact of our services on the community. We strive to resolve complaints quickly and effectively.	Ceres maintains a toll free Storm Hotline that will be staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12.** The number will be prominently displayed on all equipment working the clean-up area.
Damage claims	Ceres account executives sort through messages and identify time-sensitive incidents such as broken water lines, which would receive immediate attention. Each account executive identifies all the pertinent information, investigates the reported incident, and ultimately locates the responsible crew if fault is found.	Subcontractors will be given a 48-hour time period to settle their damages. If the sub fails to repair the damage, Ceres will immediately make the repairs and back-charge the respective sub. The sub may also be subject to temporary shutdown of their crews and/or termination of the subcontract. Ceres uses a number of customized forms to track and resolve damage claims.
Imbalanced completion of work	The geographic area of a project is generally split into several zones that are managed as separate areas. If one zone gets a lot of attention and other zones appear to receive less equipment and personnel, political problems can arise.	Ceres monitors the progress daily in the various zones, and seeks to maintain approximate equality of work completion in the various zones. This generally satisfies all parties: the citizen population, political leadership, and the Government's project management team.

5 Organizational Support and Experience

5 ORGANIZATIONAL SUPPORT AND EXPERIENCE

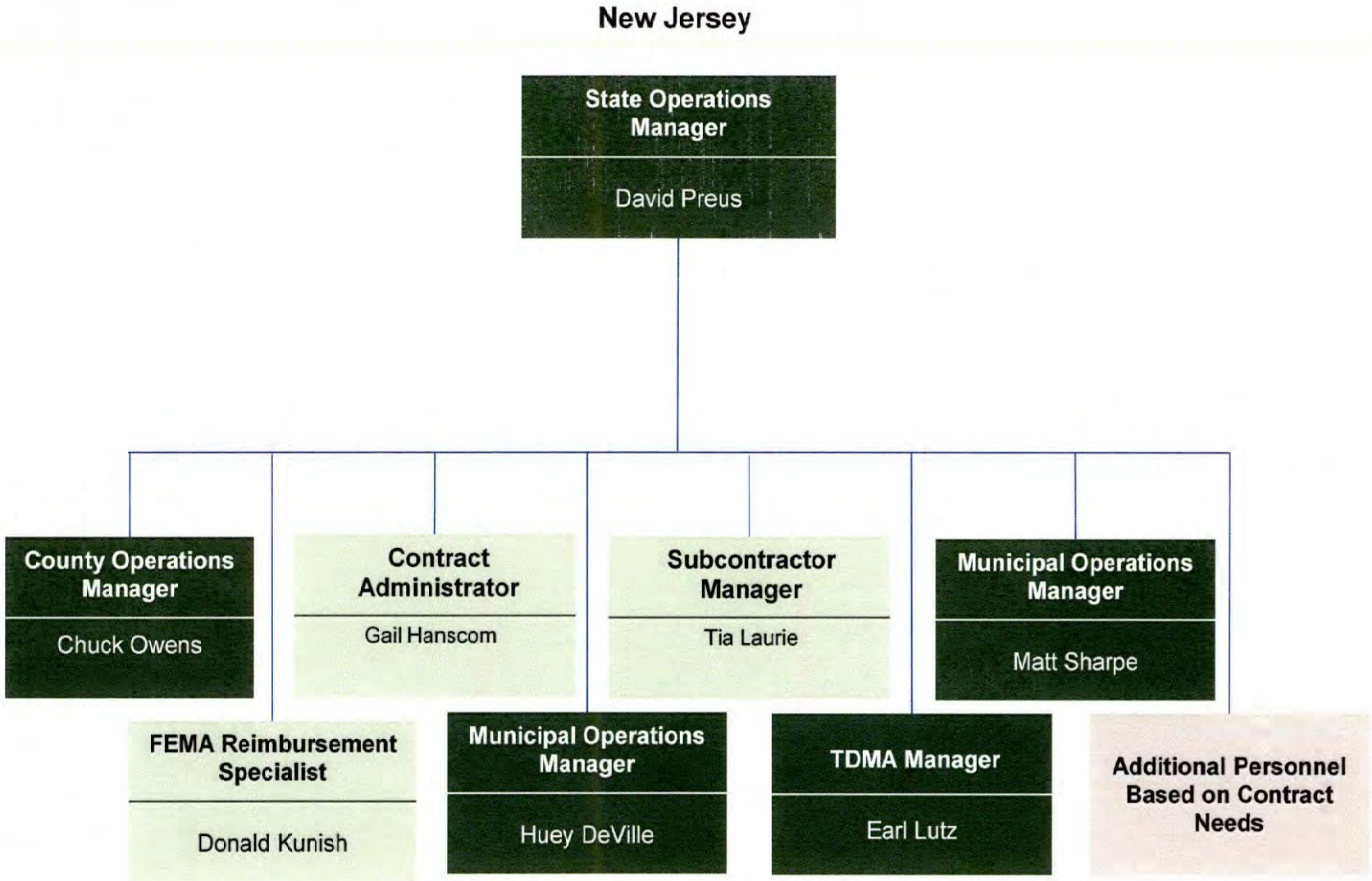
5.1 References

Ceres Environmental Services, Inc. has a long record of successful contract performance. Many of our customers have provided formal evaluations or letters of recommendation that attest to our strong performance and record of customer service and satisfaction. Listed below is a selection of our references from projects completed in the past seven years.

Event	Contract Activity	Government Entity	Amount	Contract Period
Winter Storm Alfred	Removal, Reduction & Disposal of FEMA-Eligible Debris	Town of Brookfield	$670,604.10 48,130 CY	November - December 2011
	Point of Contact: Ralph Tedesco, P.E., Director of Public Works, 100 Pocono Road, Brookfield, CT 06804. Tel. 203-775-7318, rtdesco@brookfieldct.gov			
Winter Storm Alfred	Removal, Reduction & Disposal of FEMA-Eligible Debris	Town of Simsbury	$3,152,644.53 274,109 CY	November - December 2011
	Point of Contact: Thomas J. Roy, Director of Public Works, 933 Hopmeadow Street, PO Box 495, Simsbury, CT 06070. 860-658-3222, troy@simsbury-ct.gov			
Hurricane Irene	Hurricane Irene Debris Removal	Isle of Wight County, VA	$31,716.65 5,145 CY	August – September 2011
	Point of Contact: Ralph Anderson, PO Box 80, Isle of Wight, VA 23397, tel. 757-377-9579, fax [redacted] anderson@isleofwightus.net			
Hurricane Irene	Response and Recovery Efforts	City of Greenville, NC	$998,911.57 113,512.3 CY	August – October 2011
	Point of Contact: Scott P.M. Godefroy, P.E., City Engineer, 1500 Beatty Street, Greenville, NC 27834, Tel. 252-329-4525, Fax [redacted] sgodefroy@greenvillenc.gov			
Southeast Tornadoes April 2011	Tornado Debris Removal and Disposal Services	Jefferson County, AL	$14,575,176/ 1,191,553 CY	May – July 2011
	Point of Contact: James A. (Jimmie) Stephens, County Commissioner, 716 Richard Arrington Jr. Blvd North, Birmingham, AL 35203, tel. 205-325-5555; fax [redacted] stephensj@jccal.org			
Southeast Tornadoes April 2011	Tornado Debris Removal and Disposal Services	City of Jasper, AL	$668,941/ 59,890 CY	April – July 2011
	Point of Contact: Joe Matthews, Director of Public Works, City Hall Annex, 1814 4th Avenue, Jasper, AL 35501. Tel. 205-221-8529. jmatthews@jaspercity.com			
Midwest Ice Storm 2009	Debris Removal and Disposal	Commonwealth of Kentucky	$1,800,000	Feb. – May 2009
	Point of Contact: Thomas M. Hines P.E., District One - Smithland Section Engineer, Project Delivery and Preservation II, 811 US 60E, Smithland, KY 42081, Tel. (270) 928-4301, thomas.hines@ky.gov			
Hurricane Ike	Debris Management Services, Vermilion Parish	U.S. Army Corps of Engineers	$649,000/ 24,956 CY	Oct. – Nov. 2008

Event	Contract Activity	Government Entity	Amount	Contract Period
	Point of Contact: Timothy Black, Contracting Officer, U.S. Army Corps of Engineers, Tel. (504) 862-2912, timothy.black@mvn02.usace.army.mil			
Hurricane Ike	Debris Management Services	Chambers County, TX	$8,450,673/ 341,024 CY	Sept. – Nov. 2008
	Point of Contact: Jerry Sparks, County Auditor, PO Drawer H, Anahuac, TX 77514, Tel. (409) 267-2405, fax [redacted] jsparks@co.chambers.tx.us			
Hurricane Ike	Debris Management Services, Galveston Area	U.S. Army Corps of Engineers	$3,566,179/ 88,308 CY	Sept. – Oct. 2008
	Point of Contact: Timothy Black, Contracting Officer, U.S. Army Corps of Engineers, Tel. (504) 862-2912, timothy.black@mvn02.usace.army.mil			
Hurricane Gustav	ROW Debris Hauling and Removal	Jefferson Parish, LA	$1,600,000	Sept. 2008-Feb. 2009
	Point of Contact: Kathy Russo, Environmental Affairs, Jefferson Parish, 4901 Jefferson Highway, Suite E, Jefferson, LA 70121, Tel. (504)731-4612, Fax [redacted] KRusso@jeffparish.net			
Hurricane Gustav	Hurricane Debris Removal	City of Baton Rouge/East Baton Rouge Parish, LA	$17,986,892/ 1,956,055 CY	Sept. – Dec. 2008
	Point of Contact: Bob Hearn, P.E., Department of Public Works, City of Baton Rouge/Parish of East Baton Rouge, Tel. (225) 389-5456, Fax [redacted] bhearn@brgov.com			
Hurricane Dolly	Debris Removal and Disposal	Cameron County, TX	$5,168,366/ 408,925 CY	July – Sept. 2008
	Point of Contact: Humberto Barrera, Emergency Management Coordinator, 1100 E. Monroe St., Brownsville, TX 78520, Tel. 956-547-7000 fax [redacted] humberto.barrera@co.cameron.tx.us			
Midwest Flood 2008	Debris Removal and Disposal	City of Waterloo, IA	$182,080	June – July 2008
	Point of Contact: Jamie Knutson, P.E., Associate Engineer, 715 Mulberry Street, Waterloo, IA, Tel. 319-291-4312, jamie.knutson@waterloo-ia.org			
Hurricane Katrina	Debris Removal and Reduction	U.S. Army Corps of Engineers	$449,313,380	Sept. 2005 – Sept. 2007
	Point of Contact: Jean Todd, Contracting Officer Tel. 504-681-2331, 901-828-1503 (M) Email: Jean.F.Todd@mvm02.usace.army.mil			
	Point of Contact: Rick Buller, Public Engineer, Landfill Engineer, 4901 Jefferson Highway, Suite E, Tel. 504-239-1187, rbuller@jeffparish.net			
	Point of Contact: Dave DeGeneres, Director of Public Works, City of Mandeville, Tel. 985-624-3169, ddegeneres@cityofmandeville.com			
Hurricane Wilma	Debris Removal and Reduction	City of Palm Beach Gardens	$1,549,239	Oct. 2005 – Feb. 2006
	Point of Contact: David Reyes, City of Palm Beach Gardens, 10500 North Military Trail, Palm Beach Gardens, FL 33410, Tel. 561-804-7015, Email: dreyes@pbgfl.com			

5.2 Contract Organization Chart



Resumes for these personnel can be found in **Tab 6 Resumes**.

6 Resumes

6 RESUMES

David A. McIntyre, Owner and Chief Executive Officer

During the last 36 years, Mr. McIntyre has led the successful performance of 95 FEMA reimbursed contracts distinguishing himself by his ability to efficiently apply capital resources, assemble teams of highly competent people, and provide a high-quality end result for satisfied customers. Mr. McIntyre has led the emergency debris removal and response operations on 15 hurricanes, 7 temporary roofing installation contracts, 9 ice storms, wind storms, and floods collecting, transporting, processing, and disposing of millions of cubic yards of storm generated debris. Mr. McIntyre has also provided leadership and direction to over 95 construction, demolition, abatement, clearing, and grinding projects for the federal government including U.S. Army Corps of Engineers, U.S. Navy, U.S. Army, U.S. Air Force, U.S. Department of Interior, U.S. Department of Agriculture, LA DOTD, TX DOT, and multiple cities, local municipalities, and public agencies.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Provided management oversight for response to unseasonal snow-storm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Alabama Tornadoes 2011.** Provided management oversight for response to record-setting tornadoes that hit the Southeast. Presided over four contracts in Alabama, including management of over 1 million CY of debris in Jefferson County.
- **New Zealand 2011-present.** Management oversight for response to the earthquake that hit Christchurch, NZ in February of 2011. Provides management of construction and demolition debris recycling operations, which has managed the recycling of over 75,000 tons of debris. Management of various building demolitions and implosions.
- **Haiti 2010-present**. Oversight of response to the devastating earthquake that hit Haiti in January 2010. Provided management oversight of survey contract for the IOM and the TDSR site management contract for the Haitian Ministry of Public Works and Communications (MTPTC).
- **Hurricane Ike 2008**, Presided over debris collection, transportation, and disposal on 11 different contract locations in Texas and Louisiana
- **Hurricane Gustav 2008**, Oversight of collection, transportation, processing, and disposal of over 1.9 million cubic yards of debris; Trimming and removal of hazardous trees in Louisiana
- **Hurricane Dolly 2008**, Provided oversight and management guidance in debris collection, transportation, recycling, and disposal in Texas
- **Hurricane Wilma & Rita 2005**, Directed debris collection, transportation, and disposal; Emergency temporary roofing installation in Florida
- **Hurricane Katrina 2005**, Lead Project Manager for collection, transportation, processing, and disposal of over 13 million cubic yards of debris; Trimming and removal of over 165,000 hazardous trees; Asbestos abatement and demolition of 916 buildings; Decontamination and disposal of over 315,000 white goods in 11

Louisiana Parishes; Emergency temporary roofing installation of over 21,000 buildings in 32 Mississippi counties

- **Hurricane Ivan 2004**, Project Manager in collection, transportation, and disposal of over 680,000 cubic yards of debris including the processing of over 505,000 cubic yards of debris in Florida
- **Hurricane Jeanne & Frances 2004**, Managed the collection, transportation, and disposal of over 404,000 cubic yards of debris in 13 Florida counties
- **Hurricane Charley 2004**, Directed Debris collection, transportation, and disposal; Emergency temporary roofing installation in 4 Florida counties
- **Hurricane Isabel 2003**, Project Management to debris removal and disposal in Virginia
- **Hurricane Floyd 1999**, Lead Project Manager to debris removal and disposal in North Carolina
- **Hurricane Georges 1998**, Presided over collection and disposal of over 2.3 million cubic yards of debris; Management of 17 TDSR sites; Emergency temporary roofing installation on over 3,000 buildings in Puerto Rico
- **Hurricane Andrew 1992**, Lead Project Manager to debris collection, transportation, and disposal; Provided USACE with 25 new chippers/grinders with 48 hours in Florida

CERTIFICATIONS/TRAINING

- Graduate coursework in Physics, Chemistry, and Mathematics from the University of Minnesota Institute of Technology and University of Minnesota
- Licensed Florida General Contractor

Troy W. Garrett, MBA, President

Mr. Garrett brings extensive experience from both the business world and the military to his role as President of Ceres Environmental Services, Inc. A graduate of West Point, he served seven years in the Army as a decorated infantry officer and was awarded the Meritorious Service Medal. Prior to his role at Ceres, Mr. Garrett served as President & CEO of Lucia Group, a specialty contracting company and in several executive roles at Linbeck Group, one of the nation's larger program and construction management firms. As President of Ceres, he oversees company operations by building effective teams that insure production efficiency, quality, service, and cost-effective management of resources; promoting the company to local, regional, national, and international constituencies, and approving company operational procedures, policies and standards.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Provided management oversight for response to unseasonal snow-storm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Alabama Tornadoes 2011.** Management oversight of four separate projects in response to the April tornadoes. Responsible for contract capture and communication with clients.
- **President & CEO** — Lucia Group, LLC, 2004-2009. Selected to lead this regional contracting firm specializing in the design and construction of building enclosure systems with 450 employees and operations in six states. Directed all strategic and business planning, business development, budgeting, estimating, project management, procurement and inventory control, union/nonunion relations, risk management and reporting. Partnered to complete the first LEED® Platinum project in Texas.
- **Linbeck Group, LLC,** 1994-2004. Mr. Garrett served in several management and executive roles for this highly regarded program and construction management firm providing strategic vision, business development, program management and consulting expertise. Career highlights include:
  - Vice President, Client Executive. Consulted and guided Boards and C-level executives in the planning, design and construction process to include programming, concept analysis, project and construction budgeting, team selection and scheduling. Assembled highly talented construction teams and was responsible for delivery and commissioning of several larger institutional projects.
  - Vice President, Business Development. Led the company's business development efforts and cultivated relationships with major clients including universities, private schools and civic organizations yielding over $170 million in new business. Led the senior administration team at Baylor University in the development of the Baylor 2012 Housing Plan, a multiphase strategic plan adding 900+ housing units to the existing campus. Cultivated key relationships that led Linbeck to secure the $110 million Winspear Opera House project in Dallas.
  - Regional Manager. Established a new office and led the acquisition of a company that expanded the company's operational reach into the New England market.

  - Team Manager. As the client lead for negotiated design work, analyzed the client's business goals and led Linbeck's efforts in the planning, design and construction of major commercial projects. Provided leadership for staffing, budgeting, scheduling and project management.
- **United States Army, Infantry Officer,** 1987-1994. R&D Project Manager / Battalion Logistics Officer / Infantry Platoon Leader. Seven-year military career as a decorated commissioned officer highlighted by increasingly responsible positions based on exemplary leadership. Led and trained 40 soldiers in military and technical skills, often in conjunction with foreign militaries throughout the Far East. Directed the logistics for a 550-man battalion with $70+ million in equipment

CERTIFICATIONS/TRAINING

- MBA Finance, Auburn University, Auburn, Alabama
- BS Engineering, United States Military Academy, West Point, New York
- OSHA 30-Hour Certified
- Military HAZMAT Training Certification

David A. Preus, Assistant Vice President, Project Manager

Mr. Preus has 14 years of experience with Ceres Environmental Services, Inc. directing the Emergency Management Services Division and providing project management on over 60 FEMA reimbursed disaster recovery contracts including 12 hurricanes and 7 ice storms, wind storms, and floods. Mr. Preus has managed and provided supervision to multiple Emergency Temporary Roofing Installation projects for the U.S. Army Corps of Engineers and multiple cities and counties totaling more than 40,000 homes and management of more than 800 workers. Mr. Preus leads and provides overall guidance to the company's Emergency Response Team in the areas of preparatory, mobilization, and implementation of operations.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Provided management oversight for response to unseasonal snow-storm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Alabama Tornadoes 2011.** Management oversight of four separate projects in response to the April tornadoes. Responsible for contract capture and communication with clients.
- **Haiti Earthquake 2010**. Project Manager working with the International Organization for Migration on camp population and needs. Managed transitional housing prototypes.
- **Hurricane Ike 2008**, Project management and operations management in 3 counties in Texas to clear and haul hurricane debris
- **Hurricane Gustav 2008**, Project Manager for emergency debris removal and disposal of over 1.9 million cubic yards of storm debris; Trimming and removal of hazardous trees; Removal and disposal of white goods in Vermillion and East Baton Rouge Parishes
- **Hurricane Dolly 2008**, Project management and operations management for removal, reduction, and disposal of hurricane debris in Cameron County, Texas
- **Floods 2008**, Project management oversight for emergency response operations in the removal and disposal of flood debris, white goods, and household hazardous waste in Waterloo, Iowa
- **Ice Storm 2007**, Project management and logistics for the hauling and disposal of vegetative debris generated by the ice storm simultaneously in cities of Broken Arrow and Nichols Hills, OK
- **Hurricane Wilma & Rita 2005**, Project Manager for the emergency temporary roofing installation operations in both Miami-Dade and Monroe counties, Florida.
- **Hurricane Katrina 2005**, Project Manager for emergency temporary roofing installation including more than 21,000 homes and buildings throughout 32 MS counties. Operations Manager for PPDR project for removal of over 13 million cubic yards of debris throughout 11 LA Parishes
- **Hurricane Ivan 2004**, Project management for removal and disposal of debris of over 680,000 cubic yards of hurricane debris and the processing of over 505,000 cubic yards of vegetative debris in Florida
- **Hurricane Jeanne & Frances 2004**, Project Manager and Operations Manager for removal of over 404,000 cubic yards of debris; Emergency roofing installation operations in 13 FL Counties

- **Hurricane Charley 2004**, Operations Manager for temporary emergency roofing installation in 4 Florida Counties
- **Hurricane Isabel 2003**, Project Manager and Operations Manager for removal and disposal of hurricane debris; Trimming and removal of hazardous trees in Virginia
- **Ice Storm 2002**, Project Manager for removal and disposal of over 510,000 cubic yards of hazardous trees and other vegetative debris in Oklahoma
- **Hurricane Georges 1998**, Project Manager for removal, reduction, and disposal of 2.3 million cubic yards of mixed hurricane debris; Management of 17 TDSR sites; Emergency temporary roofing installation to more than 3,000 buildings in Puerto Rico

CERTIFICATIONS/TRAINING

- MBA, University of Minnesota Carlson School of Management
- Bachelor's degree, History, University of Minnesota
- Department of Homeland Security GS-202, Debris Management
- USACE CQM certified
- FEMA IS-100 certified
- First Aid/CPR certified

Steven M. Johnson, Corporate Secretary and Operations Planner

Mr. Johnson has worked for Ceres Environmental Services, Inc. as a Project Manager, Operations Manager, and Business Manager for 28 years. Mr. Johnson is a Corporate Officer and has responsibilities that include corporate and project financing; personnel hiring and training; contract negotiations; insurance administration; project management; planning and scheduling, customer relations; and direction of corporate marketing activities. In addition, Mr. Johnson has been responsible for management of the corporation's wood waste processing, air curtain burning, and composting business. He has several years of management and support to numerous private, municipal, state, and federal debris removal, recycling, and processing projects. He actively participates in speaking engagements relating to various company projects and unique technologies.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Project administration, safety and support for response to unseasonal snow-storm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Alabama Tornadoes 2011.** Project administration, safety and support for four separate projects in response to the April tornadoes.
- **Haiti Earthquake 2010-present**. Project administration, safety and support for Haiti earthquake recovery projects.
- **Hurricane Ike 2008**, Project administration, safety and support for debris removal and disposal for 11 different locations; Supervision of contract procurement and compliance in Texas and Louisiana
- **Hurricane Gustav 2008**, Project administration, safety and support for debris removal, processing, and disposal of over 1.9 million cubic yards of storm debris in Louisiana
- **Hurricane Dolly 2008**, Project administration, safety and support, insurance administration to debris removal, processing, and disposal in Texas
- **Hurricane Wilma & Rita 2005**, Project administration, safety and support for debris removal and disposal; Emergency temporary roofing installation; Supervision of contract procurement and compliance in Florida
- **Hurricane Katrina 2005**, Project Administrator managing financing, bonding, and insurance; Contract procurement and compliance for debris removal, processing, and disposal operations of over 13 million cubic yards of storm debris in Louisiana
- **Hurricane Ivan 2004**, Project administration and support for debris removal and disposal in FL.
- **Hurricane Jeanne & Frances 2004**, Project Administrator, insurance administration, and management support for debris removal and disposal in 13 Florida counties
- **Hurricane Charley 2004**, Project administration, insurance administration, safety and support for debris removal and disposal; Emergency temporary roofing installation in 4 Florida counties
- **Hurricane Isabel 2003**, Project Administrator for debris removal and disposal in Virginia

- **Hurricane Floyd 1999**, Project Administrator, safety supervision, and insurance administration for debris removal and disposal in North Carolina
- **Hurricane Georges 1998**, Project Administrator, managing financing, bonding, and insurance for debris removal, processing, and disposal of over 2.3 million cubic yards of hurricane debris in Puerto Rico
- **Hurricane Andrew 1992**, Project administration, management of financing, bonding, and insurance for debris removal and disposal in Florida

CERTIFICATIONS/TRAINING

- Bachelor's degree, Forest Resources, University of Minnesota.
- FEMA certified ICS-100, ICS-200, IS-300, IS-400, NIMS IS-700
- OSHA Construction Safety & Health certified
- First Aid/CPR certified

William Hitchcock, FEMA Reimbursement Liaison

Mr. Hitchcock provides expertise in assisting customers prepare Project Worksheets in all areas of application from FEMA categories A to G. His past years of project management experience with FEMA, both prior to and after its incorporation into the Department of Homeland Security, provide him with the knowledge to ensure all applications for reimbursable work are correctly made and documentation in the field is adequate for later funding.

PROFESSIONAL EXPERIENCE

- **Project Officer for the U.S. Department of Homeland Security – FEMA**, with experience following 7 hurricanes and the September 11 terrorist attacks
- **National Project Officer – FEMA**, for Disaster Relief including supervision and training of personnel.
- **Project Administrator – FEMA**, worked with local government on FEMA's behalf to identify damage or disaster-related costs, develop a scope of work eligible for Federal funding, prepare cost estimates, and prepare grant documents capturing the information for processing of various categories A-G
- **Hurricane Katrina 2005**, Coordinated monitoring and oversight for debris operations with FEMA during the relief efforts for in the Gulf Coast and South Florida areas; Participated in efforts for individual assistance as well as public assistance pertaining to damage assessments for Federal eligibility of funding
- **Hurricane Isabel, Charley, Frances, Ivan, and Jeanne, and September 11 terrorist attacks**, Supervised and trained personnel on disaster response and relief efforts including monitoring debris disposal, removal operations, mobile home operations, and construction inspections; Participation in kick-off meetings and completion of Project Worksheets for all Categories A-G; Participation in planning, coordinating, and scheduling of FEMA Public Assistance issues pertaining to eligibility guidelines
- **Hurricane Andrew 1992**, Inspection and supervision of redevelopment and renovations of areas affected by the hurricane; Engineering inspections for new construction and rebuilding; Threshold inspections and special inspections of buildings or structures of unusual size, height, and design, as pursuant to Section 305.3 of the South Florida Building Code

CERTIFICATIONS/TRAINING

- Bachelor's degree, Civil Engineering, University of California Los Angeles (UCLA)
- FEMA Operations (FEMA Public & Individual Assistance, FEMA Debris Assistance, FEMA Public Assistance Guidelines; EEOC Operations; FEMA Coordinating Disaster Relief Management; Planning Undercover; Covert Operations Security Training; Instruction Law Enforcement; Agent Supervision Interviewing & Interrogations; Federal, State and Local Regulations; Expert Witness Experience; Employee Relations; Staff Development Search; Seizure)
- Professional Career Development Institute, Professional Construction Management

Gregg S. Dawkins, FEMA Reimbursement Liaison

Mr. Dawkins has more than 25 years of wide-ranging emergency management and homeland security experience working with local, state, and federal government as well as the private sector. This includes 13 years as an emergency manager with the Florida Division of Emergency Management and more than 10 years as a private contractor/consultant. Mr. Dawkins is experienced and knowledgeable with the National Incident Management System (NIMS), Incident Command System, the National Response Framework, FEMA's Hazard Mitigation Assistance, Public Assistance (including debris management), and Individual Assistance programs.

PROFESSIONAL EXPERIENCE

- **Florida Division of Emergency Management, Tallahassee, Florida, Operations Chief/ Planning Manager/Program Administrator.** Operations Chief, State Emergency Operations Center (EOC) from 1996-2001 responsible for coordinating statewide response working with each of Florida's emergency support functions (ESFs) and their local and federal counterparts to support local response efforts. Responsibilities included: evacuation coordination; mission assignments; resource coordination; logistics; conflict resolution; and public information coordination. Managed implementation of the federal Emergency Planning and Community Right-To-Know Act (EPCRA) and Risk Management Planning requirements under the federal Clean Air Act Amendments, Section 112(r). Managed implementation of the Florida Hazardous Materials Emergency Response and Community Right-to-Know Act of 1988. Managed annual review/approval program for regional and county hazardous materials plans and county Comprehensive Emergency Management Plans (CEMPs). Planning Manager of the Hazardous Materials Compliance Planning Program's Compliance Verification/Enforcement Unit from 1989-1996. Managed compliance and enforcement program for over 13,000 public and private sector facilities regulated under EPCRA and the Florida Hazardous Materials Emergency Response and Community Right-to-Know program.
- **ICF International, Fairfax, Virginia, Senior Manager/Project Manager.** Project Manager for numerous emergency preparedness planning, training, and exercise projects for federal, state, and local government programs. Responsibilities included contract management, regular client interface, final review/approval of all contract deliverables, and general oversight of all project activities. Developed all hazards planning tools and resources including continuity of operations/ continuity of government (COOP/ COG) plans, comprehensive emergency management/ emergency operations plans, terrorism response plans, pandemic preparedness plans, and standard operating procedures. Designed, developed, conducted, and evaluated numerous comprehensive exercise programs for federal, state, and local clients.
- **Research Planning, Inc. /Titan, Fairfax, Virginia, Project Leader.** Project Leader of the Indiana Terrorism Consequence Management Program responsible for overseeing the development of 69 County Terrorism Plans. Reviewed and provided recommendations for revision to the State of Indiana Emergency Management Agency's Comprehensive Emergency Management Plan. Designed, developed and conducted chemical-biological WMD workshops,

tabletop, and functional exercises for 18 counties involving all emergency support functions.

- **Apalachee Regional Planning Council (ARPC), Blountstown, Florida, Regional Planner.** Coordinated the hazardous waste management program for small quantity and large quantity generators of hazardous waste for the nine counties that constitute the ARPC pursuant to the federal Resource Conservation and Recovery Act under the Environmental Protection Agency. Developed one regional and nine county comprehensive hazardous waste assessment plans. Conducted technical assistance and compliance workshops for public and private sector for environmental management and emergency preparedness.

CERTIFICATIONS/TRAINING

- B.S., Urban & Regional Planning, University of Southern Mississippi, 1982
- Certified in Homeland Security Exercise and Evaluation Program (HSEEP)
- Certified FEMA Evaluator for the Radiological Emergency Preparedness (REP)
- Certified Business Continuity Professional, Disaster Recovery Institute International (pending)
- SECRET security clearance.

Gail M. Hanscom, Contract Administrator, Project Manager

Ms. Hanscom has provided project management to multiple debris removal projects. Ms. Hanscom, in conjunction with her project management, also manages preparatory, mobilization, and implementation phases of emergency response actions for debris projects. She has performed multiple duties supervising field operations including oversight for mobilization, accounting, planning and scheduling, documentation, data management, and human resources personnel. Ms. Hanscom has also functioned as Project Superintendent and Area Manager. Ms. Hanscom also provides contract administration with customers, assists in researching contracts, and submitting pre-position bids and proposals.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Provided contract management and acted as client liaison for response to unseasonal snow-storm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Hurricane Irene 2011:** Project Manager for Greenville, NC response and recovery efforts. Oversaw debris removal, hauling and disposal and tree and limb trimming. Ceres removed 113,512 CY of debris, trimmed 2,111 hangers, and removed 71 trees.
- **Alabama Tornadoes 2011;** Project Manager for Jefferson County, Alabama. Managed removal and reduction of over 1 million cubic yards of tornado debris.
- **Haiti Earthquake 2010**, Project Manager of the Registration Process of the displaced populations in the hundreds of established and spontaneous camps in the seven commune area surrounding Port-au-Prince and the outlying areas. Worked with the International Organization for Migration (IOM) to assess the camp populations and their needs to aid in the eventual allocation and delivery of housing and other life-sustaining resources.
- **Hurricane Ike 2008**, Project Manager of the Chambers County cleanup; Ceres hauled 330,000 CY meeting the County's deadline for completion of work while maintaining high safety standards
- **Hurricane Dolly 2008**, Project management for debris removal, processing, and disposal; Supervised load and haul crews that hauled more than 400,000 cubic yards of debris from the ROW; Mobilized and operated field crews to remove, reduce and dispose of hurricane debris and provide cleanup services, while maintaining an exceptional safety record in Cameron County, TX
- **Hurricane Katrina 2005-2007**, Project Superintendent and interim Project Manager for Operation Blue Roof in Hattiesburg, MS; Responsible for successful completion of temporary roof repairs on 21,000 homes; Office management of all daily office operations; Oversight and supervision including accounting, planning and scheduling of daily assignments, data management, personnel hiring and supervision, and general contract administration with direct accountability to the U.S. Army Corp of Engineers. Responsible for final reconciliation of payment to over 100 subcontractors. Project administration for Private Property Debris Removal (PPDR) component of $500 million USACE debris removal contract including facilitating the ramp-up phase in LA.
- **Environmental Education Instructor** Lutherans Outdoors, 2005, Program development and implementation. Instructed forest/fire ecology, water ecology,

orienteering, astronomy, horseback riding and various other classes. Supervised large groups of students, adults, and staff.

- **Assistant to the Vice President & Treasurer,** Carleton College, 1994-2004, Organized and ensured the quality of all office operations by offering direct support to the Vice President and Treasurer. Maintained legal files, licensure renewals, accreditations, legal contracts, property files, and investment contracts.

CERTIFICATIONS/TRAINING

- Bachelor's degree, Business Management, Northwestern College, Minnesota
- Department of Homeland Security GS-202, Debris Management
- USACE CQM certified
- FEMA certified ICS-100, ICS-200, IS-300, IS-400, IS-700
- First Aid/CPR certified

Donald Kunish, Regional Director

Mr. Kunish brings his long experience in the emergency management industry to the Ceres team. His responsibilities include conducting business development activities with municipal entities including cities, counties, utility districts and other agencies that contract for storm services; acting as a "first responder" for the company with clients after storm or disaster events; and leading or assisting in the management of a contract after a storm or disaster event. He majored in sociology at the University of Florida, has been certified as a Florida Professional Emergency Manager (FPEM) and a Certified Emergency Manager (CEM), and holds numerous FEMA certifications, as well as being a certified hazardous waste technician.

PROFESSIONAL EXPERIENCE

- **Minot and Ward County North Dakota Flood Fight, August – September 2011.** Project Manager for emergency levee removal in response to historic flooding in North Dakota. Duties include managing construction operations, client relations, contract administration, and supervision of subcontractors.
- **Alabama Tornadoes, April – July 2011.** Supervised tornado response in Alabama after the April 2011 tornadoes. Duties include managing debris operations, assisting with project forms, and supervision of subcontractors.
- **Florida Division of Emergency Management, 1998 – 2011.** Notable Disaster Experience: Deepwater Horizon, April to August 2010, SERT Plans Section Chief, State Emergency Operations Center, Florida; Operation Haiti Relief, January to February 2010, SERT Plans Section Chief, State Emergency Operations Center, Florida; Swine Flu Pandemic, May to December 2009, SERT Plans Section Chief, State Emergency Operations Center, Florida; Florida Flooding, April 2009, SERT Plans Section Chief, State Emergency Operations Center, Florida; Tropical Storm Fay, August 2008, SERT Incident Management Team Commander, Orange County, Florida; Groundhog Day Tornadoes, February 2007, SERT Incident Management Team Commander, Lake County, Florida; Hurricane Wilma, October to November 2005, SERT Incident Management Team Commander, Broward County, Florida; Hurricane Katrina, August to September 2005, Deputy Incident Commander, Florida Area Command, Stennis Space Center, Mississippi; Hurricane Dennis, July 2005, SERT Incident Management Team Commander, Santa Rosa County, Florida; Hurricane Jeanne, September to October 2004, SERT Incident Management Team Commander, Indian River County, Florida; Hurricane Ivan, September 2004, SERT Incident Management Team Commander, Escambia County, Florida; Hurricane Frances, September 2004, SERT Incident Management Team Operations Section Chief, Orange County, Florida; Hurricane Charley, August to September 2004, Charley Command Deputy Operations Section Chief, Charlotte County, Florida, State Emergency Response Team (SERT). Positions held included: Deputy Bureau Chief. Manage Florida's Statewide Emergency Management all-hazards Planning, Training and Exercise Programs. Provide technical assistance to local, state or private agencies on preparedness planning, domestic preparedness planning including public and animal health related issues. Promote preparedness, response, mitigation and recovery initiatives with public outreach. Prepare an Incident Management Team to respond to events

caused by any hazard that warrant state level emergency operations, oversee operations of emergency events for state as well as county emergency management organizations, provide public information during emergency events.

CERTIFICATIONS/TRAINING

- University of Florida, Gainesville, Florida, Bachelor of Arts, Sociology, Minor in Education
- Florida Professional Emergency Manager, Florida Emergency Preparedness Association.
- Introduction to Hurricane Preparedness, Radiological Emergency Preparedness, All Hazards Incident Management Team Training
- U.S. Army Corps of Engineers Construction Quality Management
- FEMA Certified ICS-100, ICS-200, ICS-300, ICS-400, IS-208, G-137, O-400, G-197, G-202
- Emergency Manager Independent Training
- Homeland Security Exercise and Evaluation Program (HSEEP) Exercise Evaluation
- Hazardous Materials Technician (40 Hours) and Oil Spill First Responder (24 hours)

Tia Laurie, Subcontractor Manager

Tia Laurie provides a background in several fields including construction, logistics, purchasing, and contracting. Ms. Laurie served with distinction as a Captain in the United States Army Corps of Engineers. Ms. Laurie led several topographical engineering units in Iraq, where she was ***awarded a Bronze Star Medal***. Ms. Laurie is responsible for the overall subcontractor response to all disaster response and recovery missions. She manages the overall development and maintenance of relationships with subcontractors specifically in local areas of pre-event contracts and competitive pricing. Ms. Laurie secures, negotiates, and illustrates strategic contracts and pricing schedules with disaster recovery, logistics, and construction companies across the United States. Ms. Laurie also provides management in the areas of maintaining and upgrading the subcontractor database, registration process, and evaluation criteria, as well as creating and executing applicable training programs for subcontractors. Ms. Laurie participates in the acquisition of both pre-event and post-event disaster recovery contracts and is active in ensuring successful performance of contracts. Ms. Laurie also assists in marketing activities such as site visits, trade shows, and customer interviews.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Subcontractor Liaison for response to unseasonal snow-storm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Hurricane Irene 2011:** Subcontractor Liaison for Greenville, NC response and recovery efforts. Recruited local and specialty subcontractors for hurricane debris cleanup.
- **Alabama Tornadoes 2011.** Subcontractor Liaison; recruited local and specialty subcontractors and vendors to provide services for tornado cleanup.
- **Haiti Earthquake 2010**. Subcontractor Liaison identifying specialist organizations and sea transport.
- **Ice Storms 2009**, Subcontractor Liaison identifying and coordinating qualified subcontractors for debris removal from county rights-of-ways in Kentucky
- **Hurricane Ike 2008**, Subcontractor Liaison screening and coordinating qualified subcontractors for debris removal and disposal in Texas and Louisiana
- **Hurricane Gustav 2008**, Subcontractor Liaison screening and coordinating qualified subcontractors; Administrative support for debris removal, processing, and disposal in Louisiana
- **Hurricane Dolly 2008**, Subcontractor Liaison and administrative support for identifying and coordinating qualified subcontractors for debris removal, processing, and disposal operations
- **Floods 2008**, Subcontractor Liaison identifying and coordinating qualified subcontractors for debris removal due to Cedar River flooding in Iowa
- **Military Stars, Orion International 2007-2008**, Account Executive researching, identifying, and capturing of new clients providing opportunity for hiring of transitioning military personnel
- **Centex Homes 2005-2007**, Purchasing Agent managing contract negotiations for residential communities; Management of land developers, architects, and general contractors

- **U.S. Army Corps of Engineers, Captain 1999-2005**, Battalion Logistics/Supply Officer, Detachment Commander, Company Executive Officer, and Topographic Platoon Leader including operations oversight of all battalion-level logistics (2,000) soldiers; Management of availability of supplies, equipment, personnel, and transportation; Management of multi-million dollar support contracts in Baghdad, Iraq; Management of logistical requirements through Statement of Work (SOW's) for 5,000 soldier base camp in Baghdad, Iraq; Awarded Bronze Star Medal for her bravery and meritorious service with USACE.

CERTIFICATIONS/TRAINING

- Master's degree, Engineering Management, University of Missouri (Rolla)
- Bachelor's degree, Engineering Management, U.S. Military Academy, West Point, New York
- Engineer-In-Training (EIT/FE): Registered in New York, 1999
- FEMA certified IS-10, ICS-200, IS-102, IS-632, NIMS IS-700
- USACE CQM certified
- Red Cross Disaster Services certified

David A. Davenport, Health and Safety Officer

Mr. Davenport serves as a Health and Safety Officer for Ceres Environmental Services, Inc. Mr. Davenport has 24 years of experience in the construction industry, 10 within the federal construction sector. He holds multiple certifications from OSHA, is USACE certified in CQM, Red Cross certified in First Aid and CPR, and is working on his second master's degree, in Business Administration.

PROFESSIONAL EXPERIENCE

- **Site Safety & Health Officer** August – September 2011, Minot and Ward County, ND. Removal of emergency levees, rock, rubble and other associated materials from spring 2011 flood fight.
- **Site Safety & Health Officer/Quality Control Manager** June – August 2011. On assignment in Lawrence and Limestone Counties, Alabama; contracted with U.S. Army Corps of Engineers to manage post-tornado remediation. Management oversight of all field Quality Control Managers. Composed and implemented Accident Prevention Plan, Environmental Protection Plan and Accident Hazard Analyses (AHA's) for each definable and sub-definable feature of work. Chaired daily, weekly, and monthly safety meetings. Produced all required daily and weekly safety reports for internal use and for submission to the Corps. Oversight of extraction and disposal of HTRW (Hazardous, Toxic and Radioactive Waste) under dictates of EPA statutes.
- **Site Safety & Health Officer / Alternate Quality Control Manager**, Birdland Levee Systems Improvements Project. July 2010 – June 2011. Project location: Des Moines, IA / US Army Corps of Engineers, Rock Hill District (Rock Hill, IL). Managed extraction and disposal of HTRW (Hazardous, Toxic and Radioactive Waste) under dictates of EPA statutes. Monitored Quality Control Management (QCM) system in an auxiliary capacity.
- **Site Safety & Health Officer/Environmental Manager** – Better Built-Clark [Mentor-Protégé Construction Management Team], Middletown, OH February 2009 – July 2010. Project location: Wright-Patterson Air Force Base for US Army Corps of Engineers, Dayton, OH. 52,000 SF dormitory project.
- **Project Manager** – Clark Construction Co., Inc., Lansing, MI, March 2007 – November 2008. Formed SBA Mentor-Protégé teaming arrangement with Better Built Construction of Middletown, OH. Participated in heavy Quality Assurance and Safety Regulation monitoring.
- **Business Development Manager** (Federal)– Better Built Construction Services, Inc., (Exclusive Department of Defense General Contractor) Trenton, OH, July 2005 – July 2006.
- **Estimator** (Federal) – K-Con, Inc. (Exclusive Federal General Contractor), Charleston, SC, Sept. 2003 – July 2005. Estimated dozens of U.S. Army Corps of Engineers projects nationwide. Conducted extensive sourcing of nationwide GC's, Subcontractors and Building Erectors.
- **Project Manager Assistant/Assistant to Director of Field Operations** – Construction Professionals, Inc., Mt. Pleasant, SC, Mar. 2002 – August 2003. Conducted all aspects of Estimating, Vendor Price Negotiations, Project Management Support.

CERTIFICATIONS/TRAINING

- MBA in International Business, Liberty University, Lynchburg, VA (in progress).
- MA, Counseling Psychology / Theology, Colorado Theological Seminary, Wheat Ridge, CO
- BA, Counseling Psychology, Colorado Theological Seminary, Wheat Ridge, CO
- Construction Quality Management for Contractors (CQMC/QCM): U.S. Army Corps of Engineers
- OSHA 30 Certified; OSHA HAZWOPER Certified; OSHA Management—Certified Competent Person—Trenching and Excavation; OSHA Management—Certified Competent Person—Fall Protection; OSHA Management—Certified Competent Person—Contractor Safety & Health; OSHA Certified—PPE (Pers. Protect. Equip.)—Common; OSHA Certified—PPE (Pers. Protect. Equip.)—Special; OSHA Certified—Scaffold Erection & User Guidelines; OSHA Certified—Hazardous Materials/Hazardous Waste Recognition and Containment.
- Hazardous Materials and Hazardous Waste Certified (RCRA)
- Red Cross certified in CPR and First Aid
- EP 500-1-1 USACE Civil Emergency Management Program
- FEMA P-325 Public Assistance Debris Management

Jakob Thompson, Health and Safety Officer

Mr. Thompson has 13 years experience in the health and safety field. His firefighting, EMT and military experience provide him knowledge of a wide range of biological, chemical, and physical hazards. He has experience managing risk for himself and others in dangerous situations. His overseas experience in the military provides a reliable baseline for work in emergency response situations under less-than-ideal conditions. Mr. Thompson holds multiple OSHA and first aid certifications.

PROFESSIONAL EXPERIENCE

- **Environmental Health and Safety Officer** January 2012 – present, Truitier Landfill, Port-au-Prince, Haiti. Responsible for compliance with Site Health and Safety plan. Responsible for preventing unauthorized site entry and keeping track of all individuals onsite. Responsible for site security during working hours. Monitors weather broadcasts to ensure air quality and site conditions are conducive to a safe work environment. Holds daily Site Health and Safety briefings.
- **Security Forces (Military Police)**, Air National Guard, December 2005 - December 2011. Carried out law enforcement duties, and provided security for various government resources, including installation entry control. Specific experience and achievements:
  - Deployed to Kirkuk, Iraq, in direct support of Operation Iraqi Freedom, January-August 2009
  - Provided security for Admiral Michael Mullen, Chairman of the Joint Chiefs of Staff, during his visit to Kirkuk
  - Accounted for over 800 weapons and 100,000 rounds of ammunition daily as a flight armorer
  - Attended Airman Leadership School at Malmstrom Air Force Base, Montana, November-December 2009
  - Earned promotion to Staff Sergeant in just over four years of service
- **Firefighter/Emergency Medical Technician (EMT)**, Lowell Fire Protection District Lowell, OR, December 2007 - December 2008. Served the community of Lowell and the surrounding area, acquiring training and skill development as a first responder, by gaining experience from a wide range of incidents, such as: structural fires, wildfires, motor vehicle accidents, swift-water river rescues, and a large variety of medical emergencies.
- **Firefighter/EMT**, Sheridan Fire Department Sheridan, CO, June 2003 - June 2005. Continued to hone EMT abilities, while also developing a higher proficiency for firefighting and rescue operations.
- **EMT**, Action Care Ambulance Denver, CO, June 2002 - June 2005. Worked closely with nearly every municipal fire department in the entire Denver metro area.
- **Wildland Firefighter** (Seasonal), Bureau of Land Management Las Vegas, NV, May - October 1999. Worked as a member of an engine crew to combat the spread of fast-moving wildfires as they occurred throughout the state of Nevada, and into parts of southern Idaho.

CERTIFICATIONS/TRAINING

- BAS, Business Administration - Public Service/Safety, Pensacola State College,

Pensacola, FL (in progress)

- AS, Criminal Justice, Community College of the Air Force, Montgomery, AL
- AAS, Fire Science & Technology, Red Rocks Community College, Lakewood, CO
- Emergency Medical Technician Certification – Colorado 2002-2008, Oregon 2008-2009, National Registry 2002
- Firefighter-I Certification – Colorado 2002, Oregon 2008
- Hazardous Materials Training for Emergency Responders 2002
- OSHA 10 Hour Certification
- OSHA 30 Hour Certification
- OSHA 24 and 40-hour Hazwoper Certification

Ricky W. Adams, Health and Safety Officer

Mr. Adams serves as a Health and Safety Officer for Ceres Environmental Services, Inc. Mr. Adams has U.S. and international field experience as well as a long history of safety training and occupational safety analysis. Mr. Adams has a long record supervising safety for projects in many different fields and locations. Mr. Adams holds multiple safety certifications, is a certified nurse and EMT, and was honorably discharged from the U.S. Army after fourteen years of service. He is fluent in English and Spanish.

PROFESSIONAL EXPERIENCE

- **Safety Supervisor** Fluor Constructors; Inverness, Pensacola and Tallahassee, FL; 09/10 to 01/11. Conducted new-hire safety orientations at the Withlacoochee Technical Institute in Inverness, FL for all Citrus County, FL Qualified Community Responders (QCRs) for the BP Gulf Coast Recovery Project. Supervised safety during beach clean-up operations at Fort Pickens, FL. Conducted general safety audits at the warehouse facility and lay-down yards in Tallahassee, FL.
- **Site Safety & Health Officer (SSHO**) Ceres Environmental Munster Indiana and Des Moines, Iowa. 06/10 to 07/10. USACE Contract EM 385-1-1, Heavy construction of berms. Duties included observing site activities to ensure completion in accordance with the Accident Prevention Plan and the Site Safety and Health Plan.
- **Safety Lead** Fluor Constructors, Roxana, Illinois, 11/ 08 to 06/10. Performed duties as Field Safety Lead, supervising seven field Area Safety Supervisors at the ConocoPhillips Wood River Refinery CORE Expansion Project.
- **Safety Manager** General Electric/Granite Services, Tampa, FL, 2005-2008. Served in various safety capacities on projects located from Maine to Uruguay. Performed site safety audits, safety training and compliance with company procedures. Conducted weekly safety meetings and ensured compliance with project standards.
- **Safety Manager** Titan Contracting and Leasing Inc., Owensboro, Kentucky, 10/05. OMU Miscellaneous plant and boiler repairs. Responsible for all permitting, i.e., confined space, hot work and area work. Conducted and documented daily Safety Meetings.
- **System Safety Coordinator** Zachry Construction Corporation area office, Mt Carmel, Illinois, 09/04 to 09/05. System consisting of 12 Cinergy System Power Plant sites located in Illinois, Indiana, Ohio and Kentucky. Conducted new-hire orientations and employee training in a wide variety of areas, including OSHA Annual Awareness training.
- **Project Safety Manager** National Boiler Services Inc, Trenton, Georgia 02/04 - 09/04. Managed project safety during power plant and paper mill shutdowns. Project scopes ranging from extensive boiler repairs to demolition and replacement of pulverize units.
- **Safety Manage**r Titan Contracting and Leasing, Inc., Owensboro, Kentucky, 12/01 – 11/03. Construction of three LM6000 40-megawatt simple-cycle power units (GE Norway Packages). Daily manpower 200+. Responsible for developing and implementing project-specific safety program, including emergency response

procedures. Project expended approximately 90,000 man-hours with no days-away cases and no recordable injury cases.

CERTIFICATIONS/TRAINING

- 510 & 500 OSHA Construction Outreach Trainer # C0015606
- Construction Site Safety Technician (CSST) Instructor. National Certification and Registry
- Academy of Health Sciences (Military Academy), Fort Sam Houston, Texas. Nursing
- City Colleges of Chicago, Emergency Medical Technician
- Other safety training: Dupont STOP Course; Supervising Safety; Accident Investigation; Accident Reporting and Classification; Defensive Off-Road Driving; Drug and Alcohol Awareness; Shell Enhanced Safety Management; Respiratory Protection; Job Safety Analysis; Electrical Safety: Land Seismic Firefighting; Lockout Tag-Out and Confined Spaces; Crane Safety; Trenching and Excavations; Atmospheric Hydrocarbon Testing; Hazard Communication; Materials Handling; Fire Prevention; Industrial Hygiene; Substance Abuse; Rigging and Sling Safety; Sling Signals; Barricades; Process Safety Management; Scaffold Training; PPE and Fall Protection; Pre-Job Safety Planning; Inspections, Audits, Observations; and OSHA from the Contractors Prospective

Ronald Rodriguez, P.E., Quality Control System Manager

Mr. Rodriguez has been responsible for coordination, scheduling, logistical support, demolition, and quality control for multiple debris and emergency temporary roofing projects for Ceres Environmental Services, Inc. Mr. Rodriguez has worked in emergency response and disaster recovery work for several years including more than 25 years experience in Project Management, Inspections, Quality Control, and Supervision in federal, state, municipal, commercial, and residential construction. Mr. Rodriguez's responsibilities include geo-technical, utilities, structural steel fabrication, structural concrete, pavement, and erosion control.

PROFESSIONAL EXPERIENCE:

- **Quality Control Manager** August – September 2011, Minot and Ward County, ND. Removal of emergency levees, rock, rubble and other associated materials from spring 2011 flood fight.
- **Alabama Tornadoes 2011**; Subcontracting Manager. Managed zone assignments and daily operations for subcontractors involved in hauling and reduction of debris from the April tornadoes.
- **Hurricane Ike 2008**, Quality Control and Safety Manager for debris removal and disposal for 11 different locations; Oversight of approximately 100 QC personnel. Trained and supervised 100+ Quality Control & Safety Officers assigned to the mission. Provided frequent and detailed progress reports to management and Government officials. Maintained and supervised official project logs and documentation files. Provided directions for planning, scheduling, and engineering functions as required. Performed other duties and took on other responsibilities as required. Submitted weekly report to USACE (US Army Corp of Engineers).
- **Hurricane Rita 2005**, Quality Control Manager for debris removal and disposal of approximately 4.5 million cubic yards of hurricane material; reduction of over 1.1 million cubic yards of debris.
- **Hurricane Katrina 2005**, Quality Control Manager for debris removal and disposal of over 13 million cubic yards of hurricane debris in 11 Louisiana Parishes; trimming and removal of over 165,000 hazardous trees in Louisiana and Mississippi; management of over 300 quality control personnel, demolition, leaves restoration and site restoration work for over 50 TSDR sites across southern Louisiana. Trained and supervised over 600 Quality Control Officers assigned to the mission. Worked in conjunction with compliance, safety and customer personnel to certify workforce and adherence to USACE for standards and procedures. Also provided subcontractor management and administration for emergency temporary roofing installation in Mississippi
- **U.S. Forest Service, Aviary Hospital 2005**, Project management and quality control for building construction of Aviary Bird Hospital in Caribbean National Forest, Puerto Rico. Ensured compliance to all company, client, project policies, procedures, and standards.
- **Hurricanes Jeanne & Frances 2004**, Manager and quality control for the emergency temporary roofing installation project in Florida; Subcontract administration for the project in 13 Florida counties. Trained and supervised on site Quality Control Officers. Prepared weekly report and submittals to USACE.

- **Hurricane Charley 2004**, Quality Control Manager for emergency temporary roofing installation project in 4 Florida counties. Trained and supervised on site Quality Control Officers. Prepared weekly report and submittals to USACE.
- **U.S. Army Corps of Engineers, Trinity River 2004**, Project Management and quality control support to Trinity River Dallas Floodway Extension project including excavation and construction of swales, wetland, levees, and flood conveyance in Texas.

CERTIFICATIONS/TRAINING

- Bachelor's degree, Civil Engineering, University of Purdue, Indiana
- CERES – Asbestos, Leads & Hazardous Materials
- USACE- Construction Quality Management for Contractors
- OSHA- Construction Safety &Health
- ISO 9000
- CIV - PMP Project Manager Professional
- RED CROSS- CPR & First Aid
- Languages: English, Spanish, Italian (Intermediate), French (intermediate)

Earl Lutz, III, Area Manager

Mr. Lutz has thirteen years of management experience for Ceres Environmental Services, Inc. and more than 25 years of supervisory experience with emergency debris management projects, interior and complete demolition projects, culvert and lake construction, and heavy equipment operations. Mr. Lutz supervised approximately 300 crews in the debris removal operations following Hurricane Katrina. Mr. Lutz has been responsible for field operations and crew performance for several construction, demolition, and debris removal projects including federal, state, and local government contracts and private contracts. Mr. Lutz also has more than 25 years of experience in fabrication and welding and is the lead designer and fabricator for our company.

PROFESSIONAL EXPERIENCE

- **New Zealand Earthquake 2011- Present**. Managing demolition projects and providing training for recovery efforts.
- **Alabama Tornadoes 2011.** TDSR Site Manager for Jefferson County tornado response. Managed processing and reduction of over 1 million CY of debris at multiple sites. Managed overall allocation of equipment and personnel resources.
- **Haiti Earthquake 2010**, Assistant Logistics Manager and construction manager. Assisted with supplies management and oversaw Kaypèpla™ temporary house design process.
- **Hurricane Ike 2008**, Operations management support of county and city debris removal and disposal including hauling of 330,000 cubic yards meeting County's deadline for completion of work maintaining very high safety standards in Texas
- **Hurricane Gustav 2008**, Field Operations Superintendent for emergency debris removal and disposal of over 1.9 million cubic yards of storm debris; Trimming and removal of hazardous trees; Removal and disposal of white goods in Vermillion and East Baton Rouge Parishes
- **Hurricane Dolly 2008**, Operations and logistics management support for removal, reduction, and disposal of hurricane debris in Cameron County, Texas
- **Ice Storm 2007**, Operations and logistics management support for removal and disposal of vegetative debris generated by the ice storm in cities of Broken Arrow and Nichols Hills, Oklahoma
- **Hurricane Katrina 2005**, Area Manager for debris removal operations including 13 million cubic yards of hurricane debris in 11 Louisiana Parishes; Trimming and removal of over 165,000 hazardous trees; Supervised 75,000 cubic yards of debris removal per day; Supervised 25 subcontractors who operated a total of 300 crews
- **Hurricane Ivan 2004**, Operations and management support for debris removal and disposal of over 680,000 cubic yards of debris and processing of over 505,000 cubic yards of debris in Florida
- **Hurricanes Jeanne & Frances 2004**, Operations management support for collection, transportation, and disposal of over 404,000 cubic yards of debris throughout 13 Florida counties
- **Hurricane Isabel 2003**, Operations and logistics management support for removal and disposal of hurricane debris; Trimming and removal of hazardous trees in Virginia

- **Ice Storm 2002**, Field Operations Superintendent for debris removal and disposal of over 510,000 cubic yards of hazardous trees and other vegetative debris in Oklahoma
- **Hurricane Georges 1998**, Site Superintendent for Grinding Reduction Site and crew management, site operations, production, finished product quality, and site safety. Also responsible for monitoring debris receipt documentation, documentation of daily production rates, and equipment usage.

CERTIFICATIONS/TRAINING

- USACE CQM certified
- FEMA certified ICS-100, ICS-200, IS-300, IS-400, and NIMS IS-700
- First Aid & CPR certified
- CFC-12 Refrigerant Recycling training

Raymond 'Sonny' Arndt, Jr., Quality Control System Manager

Mr. Arndt has over 8 years of management and quality control experience with Ceres Environmental Services, Inc. Mr. Arndt has more than 25 years of leadership and site management experience in construction and mining operations, equipment operations and maintenance, and contract administration. Mr. Arndt is also a highly experienced and skilled heavy equipment operator. He is responsible for project planning and execution; project equipment maintenance; crew supervision; project production; workmanship quality, safety, and reporting; and recordkeeping. Mr. Arndt's vast experience allows Ceres to apply his expertise in a variety of critical roles including disaster response and recovery mission management, demolition and construction project management, and environmental response and restoration project management.

PROFESSIONAL EXPERIENCE

- **Hurricane Gustav 2008**, Project Superintendent and quality control for HVAC project consisting of demolition of electrical and HVAC systems and installation of new systems to building damaged by Hurricane Gustav in Baton Rouge, LA.
- **Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007**, Project Superintendent and quality control management support to Floodway Control project which included river channelization and levee construction in Puerto Rico
- **Hurricane Rita 2005**, Area Manager for debris removal, processing, and disposal of over 4.5 million cubic yards of debris and reduction of over 1.1 million cubic yards; Processing debris at approximately 80,000 cubic yards per day; Supervision of daily production, daily work scheduling, and coordination of debris collection crews, quality control, and safety compliance
- **Hurricane Katrina 2005**, Project Superintendent for three separate Emergency Levee repair projects in St. Bernard and Plaquemines Parishes, Louisiana, post-Hurricane Katrina. Projects included excavation of unsuitable existing material, replacement and compaction of specification material, installation of barriers, and final grading and stabilization; Site Superintendent and quality control for fishing pier re-construction damaged by hurricane and storm surge in Grand Isle, LA.
- **Hurricane Francis 2004**, Operations and quality control management support for debris removal and disposal mission in Florida
- **Hurricane Charley 2004**, Operations and quality control management support including supervisory of debris removal, processing, and disposal activities and management of TDSR site in Florida
- **Hurricane Isabel 2003**, Quality Control management and site supervision for debris removal and disposal project including trimming and removal of hazardous trees in Virginia
- **Ice Storm 2002**, Quality Control and site supervision for debris removal, reduction, and disposal project following ice storms in Oklahoma

CERTIFICATIONS/TRAINING

- USACE CQM certified
- OSHA 10 Hour
- Hazardous Waste 40 Hour
- First Responders 24 Hour
- EPA Lead Abatement training
- Class A CDL

Charles L. "Chuck" Owens, Jr., Project Manager

Mr. Owens has been involved in management and supervision of disaster recovery projects since 2005. He manages all field activities, such as site set-up, staff supervision, and worksite safety. He is capable of managing multiple projects of varying sizes and has responded to a variety of events such as hurricanes, floods, tornadoes, and snow storms. Mr. Owens also assists with marketing efforts such as presentations and trade shows. He holds several FEMA certifications and is certified in Disaster Construction Safety Management.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Project Manager for Ceres response to unseasonal snow storm in the Northeast. Responsible for management of personnel, equipment and subcontractors. Oversaw debris reduction at temporary debris management sites. Ceres managed over 320,000 CY of debris in two locations.
- **Hurricane Irene 2011:** Field Supervisor for Greenville, NC response and recovery efforts. Oversaw debris removal, hauling and disposal and tree and limb trimming. Ceres removed 113,512 CY of debris, trimmed 2,111 hangers, and removed 71 trees.
- T.L. Wallace Construction, Inc., Columbia, MS
    - Project Manager, November 1, 2005 – December 31, 2009. Projects included Gulfport, MS Facility, MS Alternative Housing Program - Maintenance & Repair of MEMA Cottages; Gulfport, MS Facility, MS Alternative Housing Pilot Program - Haul & Install of MEMA Cottages; Coffeyville, KS Facility, Haul & Install of Travel Trailers for Flood Victims of 2007; Greensburg, KS Facility, Haul & Install of Mobile Homes for Tornado Victims of 2007; Poplarville Facility, FEMA Temporary Housing Maintenance for Katrina victims of 2005. Responsibilities: Develop, assign and convey scope of work to all personnel; Manage all personnel - monitoring and evaluating performance, scheduling of split shift system. Assist office manager and maintenance coordinator with responsibilities and training when necessary; Responsible for oversight of 95 employees; Oversee team responsible for invoicing of multi-million dollar contracts.; Report directly and work closely with the Operations Manager; Work closely with the Maintenance Coordinator and the Contract Administrator for the lead FEMA Disaster Relief contractor; Extensive client contact experience. Significant Accomplishments: Oversaw development and implementation of the database needed to track and control work orders and inspections of over 9,600 FEMA temporary housing units in a 3,600 square mile area covering Pearl River, George, Stone and Hancock counties. Oversaw development and execution of the company disaster relief & recovery plan to insure our instantaneous response and deployment of crews and equipment to our immediate community and beyond. A key member in developing and implementing a company marketing plan in order to be readily available to areas along the southern and eastern coastlines that may encounter catastrophic storm damage.
    - Operations Manager Assistant, September 1, 2005 – November 1, 2005. Responsibilities: Help oversee day-to-day operations of

company, including, but not limited to, bidding of both debris and highway construction contracts, debris clean-up from Hurricane Katrina covering most of south Mississippi, road and bridge construction including the I-10 bridge spanning Pascagoula River which was destroyed by Hurricane Katrina, and helped oversee quality control and completion of same.

CERTIFICATIONS/TRAINING

- "Meth Lab Awareness Training", 2008
- NIMS IS-100, IS-200, IS-700 and IS-800
- OSHA 30-Hour
- First Aid, CPR, & Blood Borne Pathogens
- "Preparing for Disaster Construction Safety Management", 2006
- "Learning from Katrina: Tough Lessons in Preparedness and Emergency Response" 2006
- 1969-1973 Pearl River Community College Poplarville, MS

Huey Deville, Sector Manager/Site Superintendent

With over 28 years of experience in the construction industry, Mr. Deville is an experienced supervisor and field manager capable of concurrently supervising multiple crews and projects. He is an experienced equipment operator, project estimator, manager, and surveyor with construction experience in commercial, residential and disaster recovery areas of specialty. His broad experience, commitment to quality and safety, technical expertise, and natural leadership skills makes Mr. Deville a highly valuable asset to our Supervisory team.

PROFESSIONAL EXPERIENCE

- **Minot, North Dakota Flood Recovery 2011:** Project Superintendent/Manager: supervised all Levee breach repair - responsible for coordinating with USACE, scheduling work, resourcing labor and equipment.
- **Minot, North Dakota Flood Recovery 2011:** Project Superintendent/Manager: supervised all Emergency levee removal in Minot, Sawyer, and Burlington - responsible for lining sub contractors up, made sure they were in compliance. Finished job ahead of schedule.
- **Alabama Tornadoes 2011:** Site Manager for USACE ROE Debris Removal project in Lawrence and Limestone Counties, Alabama.
- **Alabama Tornadoes 2011;** Project Superintendent for Jefferson County, Alabama. Assisted with management of removal and reduction of over 1 million cubic yards of tornado debris.
- **Birdland Park Levee Improvements:** Surveyor, Des Moines Iowa, Survey site, built 3D tin surfaces for the Project, set up GPS equipment
- **Little Calumet River Flood Prevention Project:** Surveyor/Superintendent, Indiana, Survey site, set up GPS equipment, built 3D tin surfaces for project and supervised the construction of the concrete retaining wall
- **Puerto Rico Rio Fajardo Flood Control Project:** Surveyor. Responsible for all layouts, constructing job from data input, building 3D surface tins, designing a 60 acre Mitigation flood plain for Mangrove Trees, and Cross section with quantity reports.
- **Nassau Drive Subdivision and drainage work:** Supervised all layout and grade control
- **Hurricane Katrina 2005-2007:** Private Property Debris Removal project, New Orleans Louisiana: Field Supervisor. Responsibilities included crew supervision, production and quality, scheduling and crew assignments, PPDR site inspections, enforcement of safety and quality standards, and documentation and record keeping. Levee reconstruction projects in Plaquemines Parish, Louisiana: Site Superintendent. Responsible for crew supervision, compliance with project and USACE safety requirements, production quality, and equipment operations and maintenance, daily reports and inspections, and oversight of survey teams. Emergency levee repair project, St. Bernard Parish, Louisiana: Site Superintendent. Responsible for Supervision of crews, compliance with project and USACE safety requirements, production, product quality, equipment operations and maintenance, daily reports and documentation, and site inspections. Site Superintendent, Lafreniere Park Restoration project, Metairie, Louisiana. Responsible for management of crews, scheduling and assignments,

production and project quality, compliance with project and USACE safety requirements, equipment inspection and maintenance, and site inspection and daily reporting. Site Superintendent, Caminada Restoration Project, Grand Isle Louisiana. Responsible for management of crews, scheduling and assignments, production and project quality, compliance with project and USACE safety requirements, equipment inspection and maintenance, and site inspection and daily reporting. Restoration included proper capping of the entire site to meet local landfill requirements. Demolition Project, Hurricane Katrina response mission: Field Supervisor. Responsible for management of demolition crews, including subcontract crews, and conformance to strict company and USACE protocol specific to emergency demolition operations. Over 900 structures were demolished in association with this project between February of 2006 and August 2007.

TRAINING/CERTIFICATIONS

- OSHA 10 hour safety training
- CPR First Aid Certified

Daniel Ortiz Soto, Site Manager

Mr. Ortiz has 10 years experience with Ceres Environmental Services, Inc. in debris processing and in the heavy construction field, including eight years as a supervisor. Mr. Ortiz's management experience includes multiple disaster recovery projects where he has held positions of Site Manager, TDSR Manager, Field Superintendent, and Crew Foreman. Mr. Ortiz has experience in planning, scheduling, and directing crews, reading plans, and staking grade. He has significant emergency response experience in operating equipment used for sorting, processing, and disposal of mixed, vegetative and C & D hurricane debris.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Site manager for grinding of vegetative debris. Ceres managed over 320,000 CY of debris in two locations.
- **Flood Control, U.S. Army Corps of Engineers, Rio Puerto Nuevo 2008**, Site Manager for Floodway Control project which included river channelization and levee construction, clearing and grubbing in Puerto Rico; Management of approximately construction 5 crews
- **Hurricane Rita 2005**, Site Management for debris removal and disposal of approximately 4.5 million cubic yards of hurricane material; Lead reduction and processing of over 1.1 million cubic yards of debris
- **Hurricane Katrina 2005**, Site Manager for area reducing and processing of hurricane material; Operations management to TDSR sites for processing and disposal of material; Management of reduction and processing crews
- **Hurricanes Jeanne & Frances 2004**, Site Management for emergency temporary roofing installation in Florida
- **U.S. Army Corps of Engineers, Trinity River 2004**, Crew Foreman for Trinity River Dallas Floodway Extension project which included excavation and construction of swales, wetland, levees, and flood conveyance in Texas
- **U.S. Forest Service, Aviary Hospital 2005**, Crew Foreman and operations management for building construction of Aviary Bird Hospital which included site preparation and grading in Caribbean National Forest, Puerto Rico
- **U.S. Army Corps of Engineers, Lake Cerillos 2000**, Crew Foreman for flood control, water supply , recreation, fish & wildlife enhancement and channel improvements to Lake Cerillos in Puerto
- **Hurricane Georges 1998**, Crew Foreman and Site Management for removal, processing and disposal of 2.3 cubic million yards of mixed hurricane debris; Management of TDSR site

CERTIFICATIONS/TRAINING

- Bilingual – Fluent in English and Spanish

Ivan P. Fogarty, Site Superintendent

Mr. Fogarty is a skilled professional with 26 years of management experience in the construction industry and expertise in project coordination, field supervision, and construction management. He manages all field activities, such as site set-up, staff supervision, and worksite safety. He obtains and reviews building permits, evaluates blueprints to determine project scope, identifies necessary resources, and evaluates labor requirements. He is OSHA certified, holds multiple construction site certifications, and is a certified Caterpillar instructor.

PROFESSIONAL EXPERIENCE

- **Minot, North Dakota Flood Recovery 2011:** Project Superintendent: supervised all Levee breach repair - responsible for coordinating subcontractors, scheduling work, resourcing labor and equipment.
- **Minot, North Dakota Flood Recovery 2011:** Project Superintendent: supervised emergency levee removal in Minot, Sawyer, and Burlington - responsible for lining sub contractors up, made sure they were in compliance. Finished job ahead of schedule.
- **Alabama Tornadoes 2011:** Reduction Site Manager for USACE ROE Debris Removal project in Lawrence and Limestone Counties, Alabama.
- **Alabama Tornadoes 2011;** Area Manager for Jefferson County, Alabama. Assisted with management of removal and reduction of over 1 million cubic yards of tornado debris.
- **Project Superintendent**, Comanco Environmental, 2010-2011. Oversee all site work from pre-construction to completion of new cell construction, partial landfill closures, repairs, final grading and sodding. Supervised, directed, and supported excavation crew; delegated assignments, allocated resources, and prepared work schedules. Train on-site equipment operators, monitoring for safety, efficiency, and project timeliness.
- **Project Foreman**, Ferreira Construction Co., Inc., 2009. Forecasted time and quantities and prepared cost estimates, starting/completion times for bidding purposes, layout work, procedures, labor, and equipment. Interfaced with owners, DOT and other officials. Directed activities and workers involved with construction of sea walls, highways, pipelines etc. Operated dozers, excavators, wheel loaders and backhoe loaders in dredging and excavation projects.
- **Supervisor/Operator,** Terra Excavating, Inc., 2008 – 2009. Directed multiple job sites and crews simultaneously ensuring on-time completion, within budget, and contract. Implemented cost control measures and monitored all resource schedules to ensure maximum utilization of all resources.
- **Project Manager,** Curtis Wiggins Construction Co., 2007 – 2008. Directed multiple commercial and residential construction projects from beginning to completion, maintained safe and secure work environment, monitored all resource schedules to ensure maximum utilization of all resources, and contained costs. Supervised up to 35 employees, scheduled work hours, and determined salaries.
- **Project Superintendent**, Phillips & Jordan, Inc., 2007. Directed multiple commercial job sites and crews simultaneously delivering on-time completion,

within budget, and per agreements. Supervised dirt crews, pipe crews, subcontractors, and interacted with customers to ensure satisfaction.

- **Project Superintendent,** W. Jackson & Sons, 2004-2007. Executed daily operations of full commercial and residential site development, ensuring completion times and budget fulfillment. Supervised 70 to 90 employees, scheduled work hours, resolved conflicts, and managed subcontractors.

CERTIFICATIONS/TRAINING

- OSHA 10-Hour
- NUCA Excavation Safety
- MSHA Surface Hazard Training Certification
- NUCA Gas Monitor Technician
- NUCA Confined Space Entry
- Certified Caterpillar Instructor

Bruce A. Lewis, Site Superintendent

Mr. Lewis is a veteran U.S. Navy, Senior Chief (ret.), Construction Battalion, with 30 years experience in multi-million dollar on-site construction management, large-scale project coordination, land development, and development and supervision of staff and subcontractors. He has demonstrated success in commercial build-to-suit projects and a track record of working cooperatively and productively with diverse personalities within tight deadlines. He is responsible for coordinating and managing crew and subcontractors, materials, and equipment; budgets, schedules, and contracts; and safety of employees and the general public.

PROFESSIONAL EXPERIENCE

- **Site Manager**, Decker Construction, Inc, Lakeland FL, 2010. Supervised site work to completion of Tire Kingdom. Managed the completion of maintenance yard, two pavilions, landscaping, piping on the above ground Fire Dept water tanks. Expedited all aspects of project, schedule, materials, and budget. Communicated, planned activities with subcontractors and material suppliers.
- **Site Manager,** Philco Construction Corporation, Orlando, FL 2007 - 2009. Ordered and allocated resources including materials, labor and timelines; coordinated subcontracted skilled-labor crews, served as a liaison for staff, subcontractors and customers at all points of job implementation.
- **Superintendent,** Malcolmson Construction Company, Inc., Tampa, FL 1998 - 2007. Communicated, planned and sequenced all activities for all subcontractors and material suppliers and effectively implemented project within schedule and budget. Reviewed and tracked estimates and budgets, process invoicing, purchasing, effectively controlling overhead costs.
- **Superintendent,** Major Builders, Orlando, FL 1996 - 1998. Supervised start-to-finish construction of 7-Eleven Gas Stations. Oversaw performance of all trade contractors and reviewed project construction drawings to ensure that all specifications and regulations were followed.
- **Senior Chief (E-8),** United States Navy, 1976-1996.
  - **Brigade Equipment Operations Supervisor:** Responsible for specialized data and billing for water well drilling, blasting and quarry, rock crusher and asphalt plant operation. Provided technical guidance and inspection on equipment and material requirements for vertical and horizontal overseas projects.
  - **Company Operations Chief:** Chief of Hurricane Hugo Disaster Recovery Team, SC. Supervised 150 personnel and over 350 pieces of automotive, construction, and materials handling equipment. Developed as-built drawings and construction progress reports.
  - **Unit Operations Chief:** Supervised 30 personnel and 10 projects simultaneously. Planned and advised on specifications for equipment operations, vertical and horizontal construction projects, building maintenance techniques, and quality and safety control. Equipment Operator Construction Inspector: Directed 20-man crew in paving, grading, hauling, and materials handling operations.

CERTIFICATIONS/TRAINING

- Leadership Management Education
- Total Quality Leadership
- OSHA Safety Training
- Micro-Computer Construction Mgmt
- Public Works Mgmt License Examiner, Accident Investigator
- Equipment Operator Class C and Class A School
- First Aid and CPR
- Quality Control Planning and Estimating
- Asphalt Paving and Plant Operations
- Blasting and Quarry Operations
- Water Well Drilling and Development
- Equipment Operator Journeyman/ Seabee Construction Management

Matt Sharpe, Project Manager

Mr. Sharpe has been involved in management and supervision of disaster recovery projects for more than 10 years. He has provided consulting services with various business clients to improve operational efficiency and production. Mr. Sharpe has owned and operated two disaster recovery organizations providing flawless contract completions.

PROFESSIONAL EXPERIENCE

- **Haiti Earthquake 2010-present.** Provided project management and supervision to Haiti recovery operations including site evaluations, contract review, and estimating. Demolition and debris removal specialist chosen by the Air Force to represent the military on the Tripartite Planning Group.
  - Project Manager for Truitier Landfill Management contract, establishing rubble management site and grinding clean rubble to be re-used in recovery efforts.
  - Project Manager for World Vision Liquid Waste Lagoon Hydrocarbon Materials Removal and Decommissioning. Ceres removed floating oils from the liquid waste lagoon located at the Truitier Landfill, and is currently sanitizing and emptying the lagoon while ensuring contaminated water does not enter the local water supply.
- **Ice Storms 2009**, Project management and supervision of operations for County cleanup of Winter Ice Storm in Kentucky; Trimmed, loaded, and hauled vegetative debris from County maintained rights-of-ways, meeting the County's deadline for completion of work while maintaining high safety records
- **CEO,** Natco, Inc., 2001-2009, General business management, marketing, procurement and negotiations of possible contracts, accounts and financials, purchase and sale of assets, client relations, on-site project management and contract completions. Manager on multiple contracts throughout the U.S. for debris removal, processing, and disposal of debris and reduction; Processing and transportation of debris; Supervision of daily production, daily work scheduling, and coordination of debris collection crews, quality control, and safety compliance. Worked for several contracts with the USACE and NC DOT.
- **Owner,** Professional Project Management, LLC., 1999-2002, Acquired, managed, and closed various construction-based contracts. Operations oversight included bidding and negotiating contracts, locating and hiring sub-contractors, accounts receivable and payable, compliance with all legal and insurance requirements, purchasing, sales, and marketing. Held numerous contracts with individual real estate developers and governmental municipalities with average contract value of $2.5M

CERTIFICATIONS/TRAINING

- Associate's Degree, Emmanuelle College
- Continuing education in Accounting and Business Management from Gainesville Jr. College and Marketing from Georgia Southern University

Michael A. Lee, Estimator

Mr. Lee, a 18-year veteran of Ceres Environmental Services, Inc., provides quality control and project management to the company's heavy civil projects, including recent work on the reconstruction and repair to Louisiana levees which were breached by Hurricane Katrina storm surges and flooding. Mr. Lee is responsible for all phases of work regarding Ceres' environmental projects including quality control, due diligence assessments, sampling methodology expertise of hydrocarbons, solvents, and pesticides/herbicides; risk-based site assessment and evaluation; designing and conducting remedial investigations (RIs), soil vapor extraction, vacuum enhanced free product recover and air sparing pilot tests.

PROFESSIONAL EXPERIENCE

- **Flood Control, Little Calumet River 2009-2011**, Quality Control and administrative support to Calumet River Flood Control project which includes tree clearing and construction of a levee in Indiana
- **Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007**, Quality Control and management support to Floodway Control project which included river channelization and levee construction in Puerto Rico
- **Hurricane Katrina 2005**, Project Management to emergency levee repair and construction of approximately 12 miles of levees to Lake Ponchartrain and Plaquemines Parish, Louisiana
- **U.S. Army Corps of Engineers, Sulphur River 2005**, Project management, supervision, and quality control of excavation and environmental restorations to water control project including installation of pumps, soil treatment, and extraction remediation systems
- **U.S. Army Corps of Engineers, Trinity River 2004**, Quality Control and administrative support to Trinity River Dallas Floodway Extension project which included the excavation and construction of swales, wetland, levees, and flood conveyance in Texas
- **U.S. Army Corps of Engineers, Mississippi River 2003**, Quality Control and management support to Ambrough Slough Habitat Rehabilitation project which included excavation and construction of island to protection existing habitat in Wisconsin
- **U.S. Army Corps of Engineers, Mississippi River 2002**, Quality Control and management support to approximately 46,000 cubic yards of channel excavation, dredging, and installation of 11,000 tons of channel and flow protection in Minnesota
- **U.S. Army Corps of Engineers, Emergency Bank Stabilization 2001**, Quality Control and project management support to emergency bank stabilization to Mississippi River Lock & Dam 8 which included excavation of approximately 10,000 cubic yards of material, 5600 tons of bedding placement, and 13,000 tons of rip rap placement

CERTIFICATIONS/TRAINING

- Bachelor's degree, Geology, University of Minnesota
- USACE CQM certified
- Professional Geologist (State License #: 30377)
- Lead Abatement Training for Supervisors

- Erosion and Sediment Control Plan Design training
- Ground Water Sampling, Water Well Construction, and Development Procedures training
- OSHA 40 Hour Hazmat Health and Safety
- First Aid/CPR certified

Stephen C. Black, Project Superintendent

Mr. Black has extensive experience in hurricane recovery operations as a monitor and as a contractor. He has allocated and directed manpower and equipment in a cohesive manner to accomplish assigned tasks; interfaced with federal and local governmental entities; and can handle multiple tasks simultaneously. He has handled business development responsibilities to USACE and counties and municipalities.

PROFESSIONAL EXPERIENCE

- **Field Supervisor-Terrebonne Parish** BFA Environmental, 2008 – 2009. Responded to Hurricanes Gustav and Ike for BFA as a Field Supervisor. Directed up to 60 personal and worked hand and hand with the local government and U.S. Army Corps of Engineers recovery efforts. Train contract monitors, participated in daily planning sessions with parish leaders, debris contractors and sub-contractors; issued work assignments to Q/As; supervised activity of monitors and contractor work crews. BFA monitors are trained in accordance with USACE and FEMA guidelines in the following operations: stumps, leaners and hangers, GPS work, asbestos removal, right-of-entry and private property debris removal, white goods, hazardous, tower monitoring, and right-of-way debris removal.
- **Assistant Project Manager / Superintendent** Natco, Inc, 2006 – 2008. Responsible for various construction jobs. Supervised construction crews and sub-contractors, issued work assignments. Worked with owners of property, local and state building inspectors, and OSHA to accomplish assigned tasks. Responsible for safety, ordering material, employee hours, security of property, and ensuring property is built to code and within time frame allowed.
- **Team Leader – Lake Charles / Calcascieu Parish,** BFA – PHR+A – SCS Engineering, LA, 2005 – 2006. Business Development for BFA Environmental. BFA contract with U.S. Army Corps of Engineers (USACE) to provide Quality Assurance (Q/A) monitors to support the USACE recovery efforts for Hurricanes Rita and Katrina in Louisiana. Designated by USACE to train contract monitors and USACE personnel; participated in daily planning sessions with USACE, debris contractors and sub-contractors; issued work assignments to 35 Q/As and 8 USACE Q/A personnel; supervised activity of monitors and contractor work crews. USACE Louisiana Recovery Field Office Certificate of Award for outstanding performance for the Louisiana Recovery Field Office mission.
- **Project Manager,** Iron Point Construction/Norris Construction, 2005. Managed crews in the debris recovery efforts for Hurricane Dennis in Pensacola, FL, Hurricane Wilma in West Palm Beach, FL, and for Hurricane Katrina in Waveland, MS and Bay St. Louis, MS. Responsible for hiring/firing and managing as many as 52 employees per job. Interfaced with federal and local officials; responsible for crew safety; followed USACE and FEMA guidelines in performance of tasks.
- **Project Manager,** Iron Point Construction/Norris Construction, 2004. Managed crews in the debris recovery efforts for Hurricanes Frances and Jeanne in Pinellas County, FL and Hurricane Ivan in Pensacola, FL. Interfaced with federal and local officials; followed USACE and FEMA guidelines in performance of tasks.

- **Project Manager,** Norris Construction, 2003 – 2006. During off season of storms, manage 4 to 12 employees; bid on jobs, responsible for safety per OSHA; painting, roofing, framing, heavy equipment, pressure washing, load & haul, maintenance.

EDUCATION/CERTIFICATIONS

- North Georgia Technical College
- 2005-2006 Hurricane Rita – USACE Louisiana Recovery Field Office Certificate of Award for outstanding performance for the Louisiana Recovery Field Office mission.

MILITARY EXPERIENCE

- U. S. Army – 82nd Airborne Division, Fort Bragg, NC. 1986 - 1989

Patricia Macey, Site Manager

Ms. Macey has over 10 years of supervisory experience in the construction field including personnel and subcontractor management, agricultural recycling operations, debris management, yard waste processing, landfill restoration/cover, and new construction. Ms. Macey also has direct experience operating heavy equipment and logging and grinding equipment. Her management duties as a Site Superintendent include: supervision of material receipts, production and sales; maintenance scheduling; crew and production scheduling; production operations; cost control and reduction; and enforcement of site safety requirements. Her experience managing debris removal operations for Hurricanes Frances, Jeanne, Katrina, Ike, Gustav, and the Ice Storm of 2009 in Kentucky makes Ms. Macey an invaluable resource to Ceres in performance of contract and emergency debris removal operations.

PROFESSIONAL EXPERIENCE

- **Haiti Earthquake 2010-present:** Acting as project superintendent for Truitier Landfill Debris Site Management Project in Port-au-Prince, Haiti for the Haitian Ministry of Public Works.
- **Ice Storms 2009**: Debris Removal Project Superintendent - worked with local officials and managed subcontractors for the 2009 Ice Storm in Hardin County, KY.
- **Hurricane Gustav 2008:** Debris Removal Project Superintendent - worked with local officials and managed subcontractors in East Baton Rouge, LA.
- **Hurricane Ike 2008:** Debris Removal Project Superintendent - worked in coordination with the USACE for TXDOT Emergency Road Clearance in the City of Kemah and Chambers County, TX.
- **Hurricanes Frances & Jeanne, 2004-2005:** Debris Removal Field Supervisor for SWA in Palm Beach County, FL.
- **Hurricane Katrina 2005 – 2007:** Debris Removal Field Supervisor in coordination with the U.S. Army Corps of Engineers in Livingston and Jefferson Parish, LA.
- **Site Supervisor**, 2002-2006 for Ceres Southwest, Houston, Texas. Responsibilities included: supervision of receipt of recyclable materials, heavy equipment operations, grinder operation, researching and allocating future revenues, soil testing and compliance with outside agencies, maintaining product quality and overseeing proper ratios of soil mix recipe's, contaminant identification and segregation, and supervision of production and sales. Duties also included scheduling and completion of preventative maintenance for equipment; managing site personnel and scheduling work tasks; provision of weekly safety training for site personnel and enforcement of site safety requirements; and daily production reporting.
- **Assistant Manager**, 2000-2002 for Ceres Southwest, Houston, Texas. Responsibilities included: supervision of receipt of recyclable materials, contaminant identification and segregation, heavy equipment operator, scheduling and dispatching outgoing mulch sales, inventory and ordering supplies, documentation of equipment maintenance, parts, fuel usage, and daily sales.

- May 1999: performed land-clearing operations including operation of CAT 330 and 320 excavators, D6 dozer, IT-38 wheel loader/grapple with root rake, and log skidder equipment. Responsible for operating various equipment to clear sites in preparation for dirt construction, reading blueprints and determining which trees were to be felled and burned, chipped, or logged based on contract and print requirements, assisted heavy hauler driver in loading and unloading various types of heavy equipment onto a low boy.
- January 1999: Responsible for the operation and maintenance of a horizontal grinder at a grinding site. Maintained and operated equipment, managed quality of material receipts and identified/removed contaminants, managed production rates and finished product quality.

CERTIFICATIONS/TRAINING

- Hazardous Materials Awareness (8 hour course)
- 40 Hour Hazwoper Certification
- FEMA certified NIMS IS-100, IS-200, ICS 300, ICS 400, IS 630 & IS-700
- Fire Prevention and Protection, Emergency Response
- Ceres Authorized Equipment Operator (all); Grinder Operator (horizontal and tub)

Derek Pruner, Project Superintendent

Mr. Pruner has over ten years of successful storm/debris/site management services in Fortune 1000 Engineering firms. He has consistently achieved top ranked performance in every position by bringing expertise, an outstanding work ethic and leadership to storm debris and site management. He is expert in overseeing contractors and personnel in the area of disaster/storm cleanup; recognized for driving local teams and contractors to complete government contracts on time, including adherence and monitoring of governmental regulations and avoidance of malfeasance or fraud; and leading local teams to surpass goals and objectives.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011.** Project Superintendent for response to unseasonal snow-storm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Minot, North Dakota Flood Recovery 2011:** Project Superintendent: supervised emergency levee removal in Minot, Sawyer, and Burlington.
- **Site Manager, Haiti earthquake response** 2010-2011. Providing site management for Haiti recovery operations contract to manage the TDSR at the Truitier Landfill in Port-au-Prince for the Ministry of Public Works and Communications (MTPTC).
- **Monitor/Certification Supervisor,** Neel-Schaffer Jackson, Mississippi 2009. Supervised 13 monitors in proper adherence to guidelines for removal of storm debris; eligibility of loads that were accessed by contractor per FEMA regulations; and proper certification of all load vehicles per FEMA regulations. Notable storms included Ice Storm of Greene County, Arkansas – 2009.
- **Monitor/Training/IT Support** for Automated Data Management System 2008, ROSTAN SOLUTIONS, A Division of Malcolm-Pirnie Inc Tampa, Florida. IT support for HaulPass ADMS (Automated Data Management System) in use with USACE in response efforts to Hurricane Ike in Texas and Louisiana. Provided proper adherence to safety guidelines, area directions and providing safeguard against theft and fraud, providing proper documentation and accountability of contractors data interface of all documentation of debris management; training of QA's in use of hardware and software and coordinating all data for close out at end of mission. Notable storms worked included Hurricane Ike in Texas and Louisiana and Buffalo Ice/Snow Storm – 2008.
- **Supervisor,** Inframetrix, A Division of Malcolm-Pirnie Inc Tampa, Florida 2007. Mined and collected buried asset inventory and condition assessment data for water, wastewater sewer and storm water systems, refining and updating systems, maps and records when required, including recommendations for possible redesign efforts.
- **Quality Assurance Supervisor,** Malcolm Pirnie, Inc Tampa, Florida 2006. Partnered with Mobile Engineering, Mobile, AL as subcontractors to the Army Corps of Engineers for Hurricane Katrina cleanup. Job Duties included Q.A.(Quality Assurance) and monitoring cleanup of Hurricane Katrina refuse, monitoring subcontractors for proper adherence to safety guidelines, area directions and providing safeguard against theft and fraud, providing proper

documentation and accountability, as well as monitoring dump sites for contamination, illegal dumping and hazardous waste.

- **Dump Site Supervisor,** Malcolm Pirnie, Inc Tampa, Florida 2004-2005. After Hurricanes Francis and Jean in 2004 and Wilma in 2005, set protocols for handling storm refuse, including site management, detail data interface with all records to customers. Worked with onsite managers to include traffic deployment, security and proper delivery of refuse, manage labor force and proper scheduling of contract workers.

EDUCATION/CERTIFICATIONS

- Associates Degree Business Administration Management, College of Westchester White Plains, New York
- FEMA IS Courses: IS26, 33, 100a, 100HE, 102, 120a, 130, 139, 200, 230, 235, 240, 288, 293, 631, 632, 700a, 701a, 800b, 801- 814, 1900

MILITARY SERVICE

- USAF – Honorable Discharge, Holloman Air Force Base, New Mexico, Crew Chief, F-4's, F-15's

Betsy Pease, Project Accountant

Ms. Pease brings years of extensive accounting management experience to her work as a project accountant on various contracts for Ceres Environmental Services, Inc. She is responsible for maintaining accounting procedures to ensure proper data tracking and correct invoicing to clients, as well as payment reconciliation with subcontractors. She oversees data entry and invoicing procedures during storm projects, as well as completing reconciliation of projects after work is accepted.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- **North Dakota 2011 Flood Recovery** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and client, subcontractor payments, and billings to client.
- **Hurricane Irene 2011** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- **Alabama Tornadoes 2011** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- **Haiti Earthquake 2010 - Present** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to client.
- **Ice Storms 2009**, Project Accountant managing the set up, extraction and maintenance of databases to prepare A/R billings to clients in Kentucky; Reconciliation of all tickets with the clients; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions.
- **Hurricane Ike 2008**, Project Accountant managing design, extraction of data and maintenance of databases for multiple contracts in Texas
- **Hurricane Gustav 2008**, Project Accountant managing the set up, extraction, and maintenance of databases to prepare A/R billings to the clients in 3 Parishes in Louisiana; Reconciliation of all tickets with the clients; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions; Liaison with Parishes and subcontractors to insure data and procedural integrity and security
- **Hurricane Dolly 2008**, Project Accountant managing the design, extraction of data and maintenance of databases to prepare A/R billings to the clients in Texas; Reconciliation of all tickets with the clients; Preparation of all subcontractor payments, reconciliation and management of accounts, management of internal audit functions;
- **Hurricane Katrina 2005**, Project Accountant managing the design, extraction of data, maintenance of databases to prepare A/R billings to the U.S. Army Corps of Engineers; Reconciliation of all payments with USACE; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions; Administrative support to

project manager compiling data for submissions to USACE relating to the Hurricane Katrina service contract; Management and processing of payables for Hurricane Katrina service contract

- **Executive Analyst,** George S. May International 2003-2005, Financial Management and leadership in determining areas of weakness in accounting controls and bookkeeping.
- **CFO/Director of Administration & Special Projects,** Hospitality Enterprises 2002-2003, Management and direction to restructuring of accounting department and development and implementation of standard processes, procedures, and a common IT platform

CERTIFICATIONS/TRAINING

- Business Accounting, University of Alaska
- International Business Law, Lewis & Clark College, Oregon
- Accounting Software training: Maxwell Systems and Sage Timberline Accounting
- Systems Integration training
- Fiscal Planning and Control training

Ernie Pliscott, Project Specialist

Mr. Pliscott brings 6 years extensive debris and emergency roofing management experience to Ceres Environmental Services, Inc. Mr. Pliscott has worked in multiple roles for debris and roofing projects such as Project Manager, Assistant Project Manager, Project Superintendent and Crew Foreman. Mr. Pliscott assumes responsibilities including providing project supervision, supervising subcontractors and Ceres crews in the field, assisting in the procurement of pre-event Contracts and securing TDSR sites.

PROFESSIONAL EXPERIENCE

- **Ice Storm 2009**, Project Superintendent in Livingston County; Project Management support of County cleanup of Winter Ice Storm in Kentucky; Trimmed, loaded, and hauled vegetative debris from County maintained rights-of-way meeting the County's deadline for completion of work while maintaining high safety records
- **Hurricane Ike 2008**, Operations management support of county and city debris removal and disposal including hauling of 330,000 cubic yards meeting County's deadline for completion of work maintaining very high safety standards in Texas
- **Hurricane Gustav 2008**, Field Operations management and support for emergency debris removal and disposal of over 1.9 million cubic yards of storm debris; Trimming and removal of hazardous trees; Removal and disposal of white goods in East Baton Rouge Parish
- **Hurricane Dolly 2008**, Project Superintendent and operations support for debris removal, processing, and disposal; Supervised load and haul crews that hauled more than 400,000 cubic yards of debris from the ROW; Mobilized and operated field crews to remove, reduce and dispose of hurricane debris and provide cleanup services in Cameron County, Texas
- **Hurricanes Charlie, Frances and Katrina;** Velocity Holdings, LLC 2004-2007, Directed the operations and management of crews throughout Florida and Mississippi for emergency temporary roof repairs and installation resulting from Hurricanes Charlie, Frances and Katrina during hurricane seasons 2004 and 2005; Contracted with Ceres Environmental Services, Inc. during summer 2006 and 2007 to negotiate with sub-contractors to haul debris in the event of a storm in the Virgin Islands; Secured TDSR sites in Florida and Texas
- **Sales Representative,** Southeast Laundry Systems, 2000-2004, Management for annual sales in commercial laundry equipment in Southwest Florida selling to the hospitality and institutional companies
- **Sales Representative,** Simplex Fire Alarm, 1998-2000, Management for fire alarm systems sales to electrical contractors and end users; Responsible for Dade and Broward counties in Florida
- **Sales Representative,** Lodging Technologies, 1995-1998, Management for energy management systems sales to hotels and commercial facilities; Responsible for sales throughout South Florida from Palm Beach to the Florida Keys

CERTIFICATIONS/TRAINING

- Electrical Engineering, Penn State University, Scranton, PA

Timothy Zanor, Imaging Supervisor, IT Support

Mr. Zanor brings 15 years professional experience to Ceres Environmental Services, Inc. of both direct and remote computer support administration with extensive experience in multi-workstation and server configurations including network administration for Novel, Microsoft, AppleTalk and Banyan Vines systems. Mr. Zanor has maintained management for the day to day operations of the LaserFiche electronic document library, image scanning and maintenance of electronic document retention guidelines. Mr. Zanor is proficient in multiple software including Maxwell Systems, Citrix, RMS/QCS, SQL Servers, VOiP Systems, Blackberry Servers and Exchange Servers. He has held various systems positions including IT Manager, Network Administrator and Systems Administrator.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011** providing network administration, technical support, imaging and systems maintenance support to winter storm recovery projects in Connecticut.
- **North Dakota Flood Recovery 2011** providing network administration, technical support, imaging and systems maintenance support to flood recovery operations.
- **Hurricane Irene 2011** providing network administration, technical support, imaging and systems maintenance support to hurricane recovery operations in Virginia and North Carolina.
- **Alabama Tornadoes April 2011,** Network administrative, imaging and systems maintenance support to debris clean up in nine Alabama locations which included trimming, loading, and hauling of debris. Also administrated data management and tabulation for Jefferson County and the City of Jasper.
- **Haiti Earthquake 2010 - present,** providing network administration, technical support, imaging and systems maintenance support to earthquake recovery operations in Port-au-Prince, Haiti.
- **Ice Storm 2009**, Network administrative, imaging and systems maintenance support to emergency debris clean up after Winter ice storm which included trimming, loading, and hauling of vegetative debris for county rights-of-ways in Kentucky
- **Hurricane Ike 2008**, System and electronic resources administration and operations support to county and city debris removal and disposal in Texas
- **Hurricane Gustav 2008**, Procurement, installation and configuring of network servers and workstations in support of field operations for emergency debris removal and disposal of over 1.9 million cubic yards of debris in Louisiana; Imaging support for debris tickets; Creation of wide area network (WAN) for secure TDSR sites and field offices; Maintenance management of network systems and electronic resources
- **Hurricane Dolly 2008**, Network administration and system maintenance support to debris removal, processing and disposal operations from county rights-of-ways in Texas
- **Iowa Flood 2008**, System support including network and internet access security to field operations for debris removal and disposal which also included white goods, C & D, and household hazardous waste removal and disposal in Iowa

- **Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007**, Procurement, configuration, and IT support for Floodway Control (USACE) project in Puerto Rico
- **U.S. Army**, Aviation Battalion 1st Platoon Utility and Battalion Commanders Helicopter Crew Chief, Aviation Life Support Officer, and NBC Officer responsible for nuclear, biological, and chemical warfare prevention.

CERTIFICATIONS/TRAINING

- Program Microcomputers Specialist, Century College
- Bachelor's degree, Information Technology, Colorado Technical University (in progress)
- Network Operating Systems training: Novell2.x, 3.1x, 4, & 5; Microsoft SBS; and Microsoft LAN
- LaserFiche Administrator, user ver. 8.0 training
- LaserFiche Quick Fields ver. 7.0 training
- Advanced Utility Helicopter Repair training
- Nuclear, Biological, Chemical (NBC) protection training
- Aviation Life Support (ALS) training

Michael Hansen, Resources Manager

Mr. Hansen brings over 20 years of resources management to Ceres Environmental Services, Inc. Mr. Hansen has been instrumental in several debris and construction projects providing support in the areas of operations, logistics, safety, heavy equipment, ground equipment and purchasing. In addition to logistics and resources management to emergency response projects, he oversees the day to day management and maintenance of office equipment, safety equipment, mechanical equipment, heavy equipment, electronic equipment, and fleet vehicles.

PROFESSIONAL EXPERIENCE

- **Winter Storm Alfred 2011** Operations and Logistics Manager for recovery efforts in two Connecticut contracts.
- **North Dakota Flood Recovery 2011** Operations and Logistics Manager for shipping supplies and equipment for three flood recovery projects.
- **Hurricane Irene 2011** Operations and Logistics Manager for shipping supplies and equipment for two hurricane recovery projects.
- **Alabama Tornadoes April 2011**, Operations and Logistics Manager for shipping supplies and equipment to and between four projects.
- **Haiti Earthquake 2010 - Present**, Logistics Manager in charge of shipping supplies and equipment for operations in Haiti.
- **Ice Storm 2009**, Operations and logistics management and support for debris removal and disposal from county rights-of-ways in Kentucky
- **Hurricane Ike 2008**, Operations and resources management for debris removal and disposal for 11 different locations; Logistics management of positioning, establishing and set up of field offices in Texas
- **Hurricane Gustav 2008**, Resources and operations management for debris removal and disposal in Louisiana; Positioned, located, and set up of field offices including maintenance
- **Hurricane Dolly 2008**, Operations, logistics, and resources management and support providing critical resources such as equipment, personnel, office equipment, and networks to debris removal and disposal in Texas
- **Iowa Flood 2008**, Project administrative and operations support for debris removal due to Cedar River flooding in Iowa
- **Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007**, Operations, logistics and resources management to Floodway Control project in Puerto Rico including shipping and receiving equipment
- **Ice Storm 2007**, Operations and resources management to debris removal in response to Winter Ice Storm in Oklahoma
- **Hurricane Katrina 2005**, Operations and logistics management support to debris removal, processing, and disposal operations of over 13 million cubic yards of storm debris in Louisiana
- **U.S. Coast Guard**, Auxiliary Service Engineer, EMT, Fuel/Oil & Water Engineer, and Machinery Technician which included responsibility of mechanical engineer on station and watercraft providing oversight to engines, boilers, generators, propulsion units, HVAC units, watercraft and aircraft refueling

CERTIFICATIONS/TRAINING

- Forestry, Biology, and Business Management, Northland College, Wisconsin.

- FEMA certified ICS-100, ICS-200, IS-300, IS-400, IS-700
- USACE CQM certified
- OSHA 10 Hour Construction Safety & Health
- First Aid/CPR certified

Employee Certifications



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DAVID A PREUS

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00100.a
Introduction to the Incident Command System, ICS-100

Issued this 25th Day of May, 2009

IACET

Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Chuck Owens
- David Preus
- Dawn Brown
- Derek Pruner
- Donald Kunish
- Earl Lutz
- Gail Hanscom
- Mike Hansen
- Patricia Macey
- SaraBeth Ray
- Steve Johnson
- Tia Laurie



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

PATRICIA C MACEY

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course

IS-00200.b
ICS for Single Resources and Initial Action Incident, ICS-200

Issued this 22nd Day of December, 2010

IACET

Emergency Management Institute

Ceres Employees Holding This Certification

- Chuck Owens
- Derek Pruner
- Donald Kunish
- Earl Lutz
- Gail Hanscom
- Mike Hansen
- Patricia Macey
- Steve Johnson



Certificate of Achievement

This Certificate of Achievement is to acknowledge that

Gail M. Hanscom

Has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of requirements of the

IS-300
INTERMEDIATE INCIDENT COMMAND SYSTEM COURSE
as prescribed by the
Minnesota Department of Public Safety,
Division of Homeland Security and Emergency Management
And Federal Emergency Management Agency

This training sponsored and coordinated by the Champlin Office of Emergency Management

Champlin, Minnesota
Issued this 1st day of June, 2007

Instructor

Ceres Employees Holding This Certification

- Donald Kunish
- Earl Lutz
- Gail Hanscom
- Mike Hansen
- Patricia Macey
- Steve Johnson



Certificate of Achievement

This Certificate of Achievement is to acknowledge that

Gail M. Hanscom

Has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of requirements of the

IS-400
ADVANCED INCIDENT COMMAND SYSTEM COURSE
as prescribed by the
Minnesota Department of Public Safety,
Division of Homeland Security and Emergency Management
And Federal Emergency Management Agency

This training sponsored and coordinated by the Champlin Office of Emergency Management

Champlin, Minnesota
Issued this 1st day of June, 2007

David Sakurai
Instructor

Ceres Employees Holding This Certification

- Donald Kunish
- Earl Lutz
- Gail Hanscom
- Mike Hansen
- Patricia Macey
- Steve Johnson



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

TIA N LAURIE

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00700
National Incident Management System (NIMS), An Introduction

Issued this 22nd Day of December, 2008

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.3 CEU

Ceres Employees Holding This Certification

- Chuck Owens
- Derek Pruner
- Donald Kunish
- Earl Lutz
- Gail Hanscom
- Mike Hansen
- Patricia Macey
- SaraBeth Ray
- Steve Johnson
- Tia Laurie



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

TIA LAURIE

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00800.b
National Response Framework, An Introduction

Issued this 23rd Day of December, 2009

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.3 IACET CEU

Ceres Employees Holding This Certification

- Chuck Owens
- Derek Pruner
- Donald Kunish
- Patricia Macey
- Tia Laurie



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00001
Emergency Program Manager
An Orientation to the Position

Issued this 22nd Day of April, 2010

IACET

Corbett Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

TIA N LAURIE

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00010
Animals in Disaster, Awareness and Preparedness

Issued this 1st Day of December, 2008

Corbett Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Tia Laurie



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00026
Guide to Points of Distribution

Issued this 26th Day of March, 2010

IACET

Corbett Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00033
FEMA Initial Ethics Orientation

Issued this 8th Day of April, 2010

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.1 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

TIA LAURIE

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00102
Deployment Basics for FEMA Response Partners

Issued this 2nd Day of January, 2009

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.1 CEU

Ceres Employees Holding This Certification

- Derek Pruner
- Tia Laurie



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00120.a
An Introduction to Exercises

Issued this 8th Day of April, 2010

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.5 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00130
Exercise Evaluation and Improvement Planning

Issued this 20th Day of April, 2010

IACET

Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of this course:

IS-00139
Exercise Design

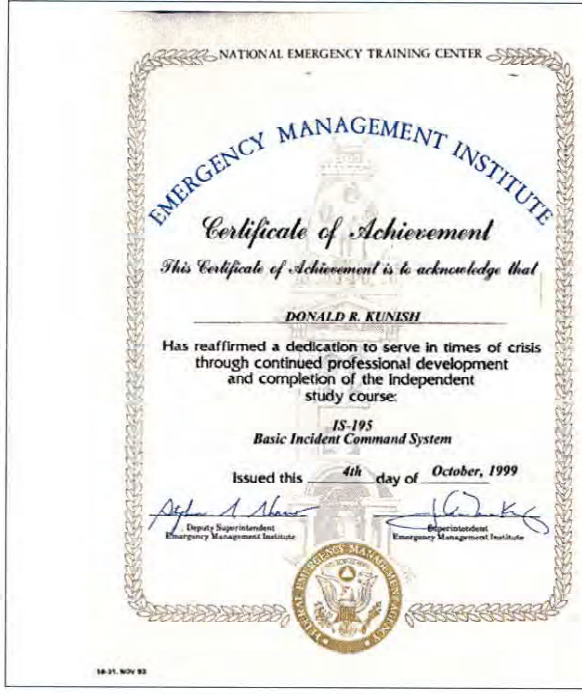
Issued this 28th Day of July, 2006

Richard Callis
Acting Superintendent
Emergency Management Institute

1.5 CEUs

Ceres Employees Holding This Certification

- Derek Pruner
- Donald Kunish



NATIONAL EMERGENCY TRAINING CENTER

EMERGENCY MANAGEMENT INSTITUTE

Certificate of Achievement

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

Has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-195
Basic Incident Command System

Issued this 4th day of October, 1999

Deputy Superintendent
Emergency Management Institute

Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R KUNISH II

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00208
State Disaster Management

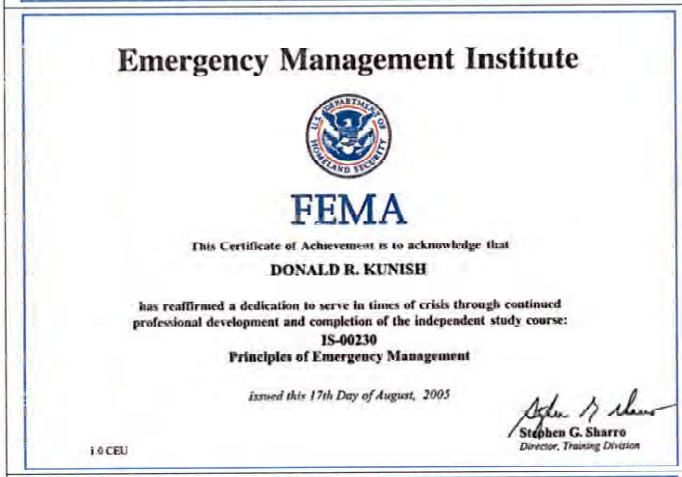
Issued this 3rd Day of January, 2008

Carter Lawrence, PhD
Superintendent
Emergency Management Institute

1.0 CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00230
Principles of Emergency Management

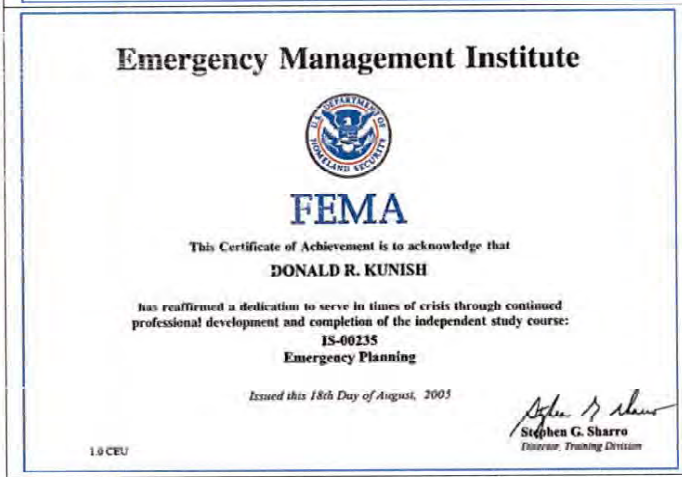
issued this 17th Day of August, 2005

Stephen G. Sharro
Director, Training Division

1.0 CEU

Ceres Employees Holding This Certification

- Derek Pruner
- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00235
Emergency Planning

Issued this 18th Day of August, 2005

Stephen G. Sharro
Director, Training Division

1.0 CEU

Ceres Employees Holding This Certification

- Derek Pruner
- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of this course:

IS-00240
Leadership & Influence

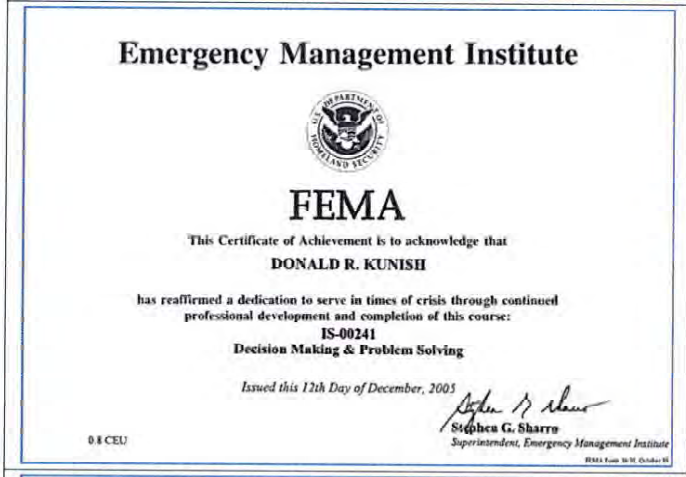
Issued this 28th Day of March, 2006

Richard Callis
Acting Superintendent
Emergency Management Institute

0.9 CEU

Ceres Employees Holding This Certification

- Derek Pruner
- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of this course:

IS-00241
Decision Making & Problem Solving

Issued this 12th Day of December, 2005

Stephen G. Sharro
Superintendent, Emergency Management Institute

0.8 CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of this course:

IS-00242
Effective Communication

Issued this 04th Day of October, 2005

Stephen G. Sharro
Superintendent, Emergency Management Institute

0.8 CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of this course:

IS-00244
Developing and Managing Volunteers

Issued this 31st Day of July, 2006

Richard Callis
Acting Superintendent
Emergency Management Institute

1.0 CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R KUNISH II

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00271
Anticipating Hazardous Weather & Community Risk

Issued this 17th Day of November, 2010

Vilma Schlago Minnoe
Superintendent (Acting)
Emergency Management Institute

1.0 IACET CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00288
Role of Voluntary Agencies in Emergency Mgmt

Issued this 27th Day of March, 2010

Corter Lawrence, PhD
Superintendent
Emergency Management Institute

1.0 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R KUNISH II

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00293
Mission Assignment Overview

Issued this 22nd Day of September, 2009

IACET

Corina Lawrence, PhD
Superintendent
Emergency Management Institute

0.3 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner
- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R KUNISH II

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00324.a
Community Hurricane Preparedness

Issued this 18th Day of November, 2010

IACET

Superintendent (Acting)
Emergency Management Institute

1.0 IACET CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R. KUNISH

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00340
Hazardous Materials Prevention

Issued this 27th Day of May, 2005

Stephen G. Sharro
Director, Training Division

1.0 CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R KUNISH II

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00520
Introduction to Continuity of Operations Planning for Pandemic Influenzas

Issued this 7th Day of October, 2009

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.1 IACET CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

TIA LAURIE

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00630
Introduction to the Public Assistance Process

Issued this 21st Day of December, 2009

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.2 IACET CEU

Ceres Employees Holding This Certification

- Donald Kunish
- Patricia Macey
- Steve Black
- Tia Laurie



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00631
Public Assistance Operation 1

Issued this 7th Day of April, 2010

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.1 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

TIA N LAURIE

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00632
Intro to Debris Opers in FEMA's Public Assis. Prg

Issued this 8th Day of August, 2008

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner
- Tia Laurie



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DONALD R KUNISH II

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00634
Introduction to FEMA's Public Assistance Program

Issued this 16th Day of September, 2011

Vilma Schiago Milmoe
Superintendent (Acting)
Emergency Management Institute

0.4 IACET CEU

Ceres Employees Holding This Certification

- Donald Kunish



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00701.a
NIMS Multiagency Coordination System (MACS)

Issued this 30th Day of March, 2010

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00703.a
NIMS Resource Management

Issued this 13th Day of April, 2010

IACET

Corter Lawrence, PhD
Superintendent
Emergency Management Institute

0.3 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00801
Emergency Support Function (ESF) #1
Transportation

Issued this 15th Day of April, 2010

IACET

Corter Lawrence, PhD
Superintendent
Emergency Management Institute

0 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00802
Emergency Support Function (ESF) #2
Communications

Issued this 15th Day of April, 2010

IACET

Corter Lawrence, PhD
Superintendent
Emergency Management Institute

0 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00803
Emergency Support Function (ESF) #3
Public Works and Engineering

Issued this 15th Day of April, 2010

IACET

Corter Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00804
Emergency Support Function (ESF) #4
Firefighting

Issued this 16th Day of April, 2010

IACET

Corter Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00805
Emergency Support Function (ESF) #5
Emergency Management

Issued this 16th Day of April, 2010

IACET

Corter Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00806
Emergency Support Function (ESF) #6
Mass Care,Emerg. Assistance,Housing,Human Services

Issued this 30th Day of March, 2010

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.1 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00808
Emergency Support Function (ESF) #8
Public Health and Medical Services

Issued this 17th Day of April, 2010

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.1 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00809
Emergency Support Function (ESF) #9
Search and Rescue

Issued this 17th Day of April, 2010

IACET

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

0.1 IACET CEU

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00810
Emergency Support Function (ESF) #10
Oil and Hazardous Materials Response

Issued this 17th Day of April, 2010

IACET

Corina Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00811
Emergency Support Function (ESF) #11
Agriculture and Natural Resources

Issued this 17th Day of April, 2010

IACET

Corina Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00812
Emergency Support Function (ESF) #12
Energy

Issued this 17th Day of April, 2010

IACET

Corina Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00813
Emergency Support Function (ESF) #13
Public Safety and Security

Issued this 17th Day of April, 2010

0 IACET CEU

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00814
Emergency Support Function (ESF) #14
Long-Term Community Recovery

Issued this 17th Day of April, 2010

0 IACET CEU

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



Emergency Management Institute

FEMA

This Certificate of Achievement is to acknowledge that

DEREK E PRUNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

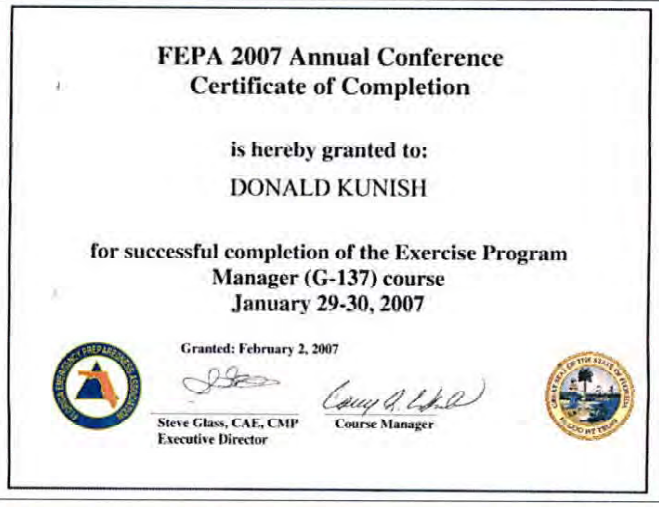
IS-01900
National Disaster Medical System (NDMS)
Federal Coordinating Center Operations

Issued this 18th Day of April, 2010

Cortez Lawrence, PhD
Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- Derek Pruner



FEPA 2007 Annual Conference
Certificate of Completion

is hereby granted to:

DONALD KUNISH

for successful completion of the Exercise Program Manager (G-137) course
January 29-30, 2007

Granted: February 2, 2007

Steve Glass, CAE, CMP
Executive Director

Course Manager

Ceres Employees Holding This Certification

- Donald Kunish



Department of Community Affairs

Jeb Bush
Governor

Division of Emergency Management

Certificate of Achievement

Donald Kunish
HAS SUCCESSFULLY COMPLETED

Incident Command Systems/Emergency Operations Center (ICS/EOC) Interface G191

L.C. Lochart
Training Manager

November 28, 2001
Date

Course Manager

Steven M. Seibert, Secretary
Department of Community Affairs

W. Craig Fugate, Director
Division of Emergency Management

Ceres Employees Holding This Certification

- Donald Kunish



Department of Community Affairs

Jeb Bush
Governor

Division of Emergency Management

Certificate of Achievement

Donald R. Kunish II
HAS SUCCESSFULLY COMPLETED
Incident Command System (G-195) Intermediate

July 19-20, 2005
Date

Training Manager

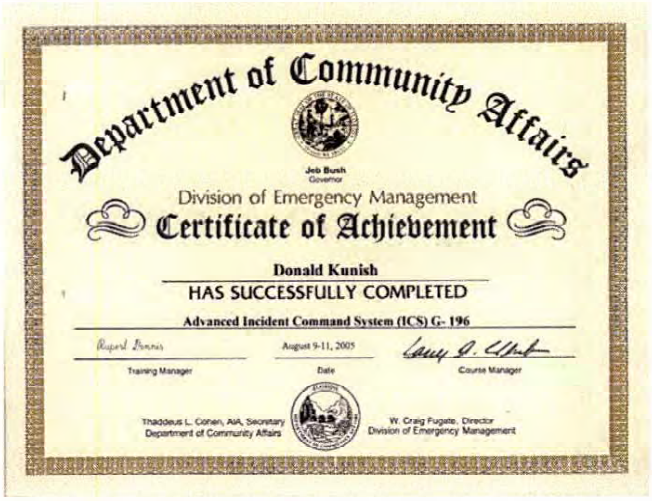
Course Manager

Thaddeus L. Cohen, AIA, Secretary
Department of Community Affairs

W. Craig Fugate, Director
Division of Emergency Management

Ceres Employees Holding This Certification

- Donald Kunish



Department of Community Affairs

Jeb Bush
Governor

Division of Emergency Management

Certificate of Achievement

Donald Kunish

HAS SUCCESSFULLY COMPLETED

Advanced Incident Command System (ICS) G- 196

Training Manager

August 9-11, 2005
Date

Course Manager

Thaddeus L. Cohen, AIA, Secretary
Department of Community Affairs

W. Craig Fugate, Director
Division of Emergency Management

Ceres Employees Holding This Certification

- Donald Kunish



FEPA 2006 Annual Conference

Certificate of Completion

is hereby granted to:

Donald Kunish

To certify the above named person has completed to satisfaction

Emergency Planning for
Special Needs Populations (G-197)
January 23-24, 2006

Granted: January 24, 2006

Steve Glass, CAE, CMP
Executive Director

Course Manager

Ceres Employees Holding This Certification

- Donald Kunish



Certificate of Completion

awarded to

Gail M. Hanscom

Debris Management Planning for State, Tribal, and Local Officials

National Hurricane Conference
Orlando, Florida
March 31-April 1, 2008

Emergency Management Institute
Federal Emergency Management Agency

Acting Superintendent
Emergency Management Institute

Ceres Employees Holding This Certification

- David Preus
- Donald Kunish
- Gail Hanscom



Division of Emergency Management

Certificate of Achievement

Donald Kunish

HAS SUCCESSFULLY COMPLETED

Basic Instructional Skill (G-265)

July 27-29, 2010

Rick Scott, Governor
State of Florida

SERT

Bryan W. Koon, Director
Division of Emergency Management

Ceres Employees Holding This Certification

- Donald Kunish



CERTIFICATE OF TRAINING

awarded to

Donald R. Kunish

for successful completion of the
Department of Homeland Security All Hazards Course:

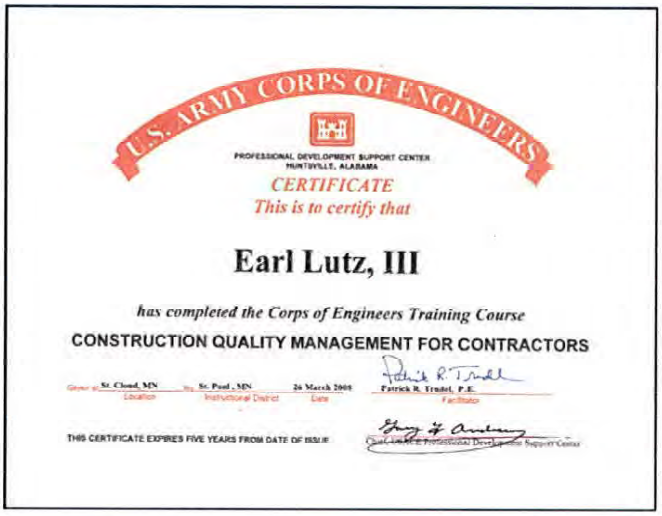
O-400 INCIDENT COMMANDER
National Incident Management System

IMTC

Brooksville, Florida May 18-22, 2009
LOCATION/DATE

Ceres Employees Holding This Certification

- Donald Kunish



U.S. ARMY CORPS OF ENGINEERS

PROFESSIONAL DEVELOPMENT SUPPORT CENTER
HUNTSVILLE, ALABAMA

CERTIFICATE
This is to certify that

Earl Lutz, III

has completed the Corps of Engineers Training Course
CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS

St. Cloud, MN — St. Paul, MN — 26 March 2008
Location — Instructional District — Date

Patrick R. Trudel, P.E.
Facilitator

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE

Ceres Employees Holding This Certification

- Brian Ritter
- David Davenport
- David Preus
- Derek Pruner
- Donald Kunish
- Earl Lutz
- Ernie Pliscott
- Gail Hanscom
- Ken Terveen
- Ken Williams
- Mike Hansen
- Raymond Arndt
- Ron Rodriguez
- Tia Laurie
- Troy Garrett


LOUISIANA RECOVERY FIELD OFFICE

Certificate of Appreciation

Presented to

STEVE BLACK

For your outstanding contribution to the Louisiana Recovery Field Office mission in support of the FEMA ESF #3 response and recovery efforts for Hurricane Katrina (29 Aug 05) and Hurricane Rita (24 Sep 05). Your willingness to go the extra mile for the citizens affected by these historic storms is commendable and reflects great credit upon you and the U.S. Army Corps of Engineers. Thanks for Doing It Right!

The Face of The Corps!

US Army Corps of Engineers

CHARLES O. SMITHERS III
COL, EN
Commanding

Ceres Employees Holding This Certification

- Steve Black


OSTEGO BAY
FOUNDATION
Environmental Response, Inc.

ENVIRONMENTAL TRAINING DIVISION
CERTIFIES THAT

Donald Kunish

HAS SUCCESFULLY COMPLETED THE

24 Hour Course
Oil Spill First Responder
Hazardous Materials Technician Certification

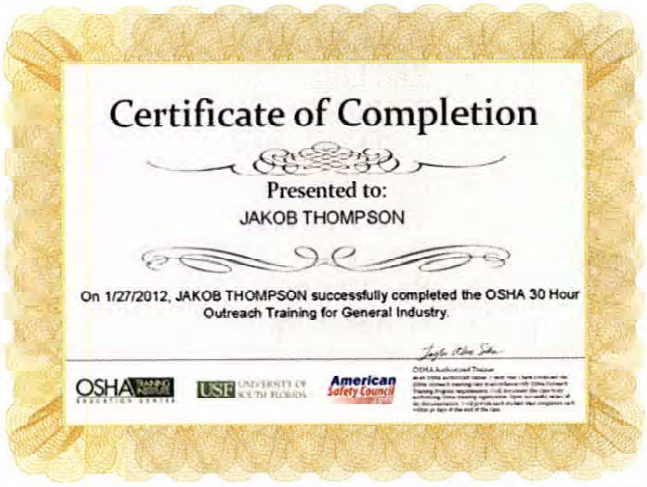
And in Evidence Thereof Is Awarded This

CERTIFICATION OF COMPLETION

ON THIS 9th Day of August 2012

Ceres Employees Holding This Certification

- Donald Kunish


Certificate of Completion

Presented to:
JAKOB THOMPSON

On 1/27/2012, JAKOB THOMPSON successfully completed the OSHA 30 Hour Outreach Training for General Industry.

OSHA | USF University of South Florida | American Safety Council

Ceres Employees Holding This Certification

- Chuck Owens
- David Davenport
- Jake Thompson
- Jim Coghlan
- Mark Luckhardt
- Ron Rodriguez
- Troy Garrett



Certificate of Completion

Presented to:
JAKOB THOMPSON

On 1/20/2012, JAKOB THOMPSON successfully completed the 10-Hour OSHA Outreach Training Course for General Industry.

OSHA Training Institute Education Centers | USF University of South Florida | American Safety Council

Ceres Employees Holding This Certification

- David Davenport
- David Velez
- Huey DeVille
- Jake Thompson
- Mark Luckhardt
- Mike Hansen
- Ron Rodriguez
- Steve Johnson



OSHA.com
Online OSHA Training

Certificate of Course Completion

Jakob Thompson	40 Hr HAZWOPER	04/22/2012 12:24 CST
Student's Name	Course Title	Course Completion Date

Student's Signature

2309315
Certificate Number

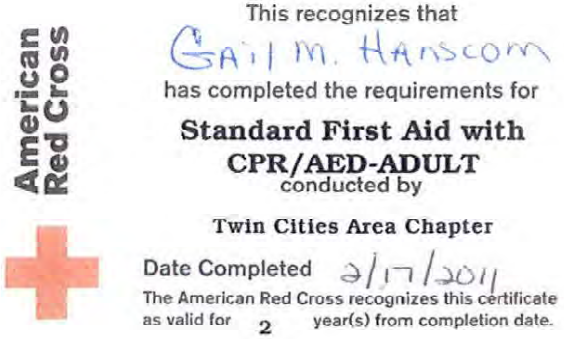
40
# of hours Approved

I hereby attest that I have completed the above named safety course in accordance with the enforcement guidelines defined by OSHA.com. I acknowledge that I consumed all information and took all Pertinent quizzes and/or final tests.

OSHA.com

Ceres Employees Holding This Certification

- David Davenport
- Donald Kunish
- Jake Thompson
- Matt Sharpe
- Patricia Macey



American Red Cross

This recognizes that
Gail M. Hanscom
has completed the requirements for
Standard First Aid with CPR/AED-ADULT
conducted by
Twin Cities Area Chapter
Date Completed 2/17/2011
The American Red Cross recognizes this certificate as valid for 2 year(s) from completion date.

Ceres Employees Holding This Certification

- Chuck Owens
- CJ Wittmaak
- David Davenport
- Dawn Brown
- Earl Lutz
- Ed Ziegler
- Gail Hanscom
- Huey DeVille
- Mike Hansen
- Mike Lee
- Ray Rantala
- Ron Rodriguez
- Steve Johnson
- Swaroop Gowda

7 EXPERIENCE ON SIMILAR CONTRACTS

Ceres Environmental Services, Inc. has been working actively in the disaster recovery business since our founding in 1976, completing 99 FEMA-reimbursed projects. Below is a selection of our experience on contracts of similar size and scope; additional details on our past performance are available upon request.

Title of Work	Owner	Location	Value	Time Period
Removal, Reduction & Disposal of FEMA-Eligible Debris	Town of Brookfield	Brookfield, CT	$670,605.10	November - December 2011
	Description of work: Removed and hauled vegetative debris to DMS. Managed DMS, including debris already existing at site. Ground existing and new debris and disposed at approved landfill.			
	Points of Contact: Ralph Tedesco, P.E., Director of Public Works, 100 Pocono Road, Brookfield, CT 06804. Tel. 203-775-7318, rtdesco@brookfieldct.gov			
Removal, Reduction & Disposal of FEMA-Eligible Debris	Town of Simsbury	Simsbury, CT	$3,152,898.53	November - December 2011
	Description of work: Removed and hauled vegetative debris to DMS. Removed leaning trees. Managed DMS. Ground debris and disposed at approved landfill.			
	Points of Contact: Thomas J. Roy, Director of Public Works, 933 Hopmeadow Street, PO Box 495, Simsbury, CT 06070. 860-658-3222, troy@simsbury-ct.gov			
Hurricane Irene Response and Recovery Efforts	City of Greenville	Greenville, NC	$998,911.57	August - October 2011
	Description of work: Performed debris removal and disposal and tree and limb trimming on City rights-of-way. Removed 71 trees, 2,111 hangers, and 113,512.3 CY of debris from Hurricane Irene.			
	Points of Contact: Scott P.M. Godefroy, P.E., City Engineer, 1500 Beatty Street, Greenville, NC 27834, Tel. 252-329-4525, Fax [redacted] sgodefroy@greenvillenc.gov			
Tornado Debris Removal and Disposal Services	Jefferson County	Jefferson County, AL	$11,245,998.00	May - July 2011
	Description of work: Removal and hauling of tornado debris from right-of-ways in Jefferson County, Vestavia Hills, Warrior, Mountain Brook, and Pleasant Grove. Reduce debris at TDSRSs and haul to approved final disposal sites. Removed and processed 1,191,553 CY of debris. Employed 27 local and small-business subcontractors and vendors.			
	Points of Contact: James A. (Jimmie) Stephens, County Commissioner, 716 Richard Arrington Jr. Blvd North, Birmingham, AL 35203, tel. 205-325-5555; fax [redacted] stephensj@jccal.org			
Hurricane Ike Debris Removal and Disposal	Chambers County, TX	Chambers County, TX	$8,450,673.00	September – November 2008
	Description of work: Load and haul hurricane debris from County right-of-ways and collection sites. Trim or remove leaning trees, hanging limbs, and hazardous stumps. Load and haul white goods. Deliver debris to approved dump-site. Provide meals and base camps for County staff.			
	Points of Contact: Jerry Sparks, County Auditor, PO Drawer H, Anahuac, TX 77514, Tel. (409) 267-2405, fax [redacted] jsparks@co.chambers.tx.us			

Title of Work	Owner	Location	Value	Time Period
Hurricane Gustav Debris Removal	City of Baton Rouge / East Baton Rouge Parish	Baton Rouge, LA	$17,986,892.00	September – December 2008
	Description of work: Load and haul hurricane debris from City and Parish right-of-ways. Trim or remove leaning trees, hanging limbs, and hazardous stumps. Deliver debris to approved dump-site.			
	Points of Contact: Bob Hearn, P.E., Department of Public Works, City of Baton Rouge/Parish of East Baton Rouge, Tel. (225) 389-5456, Fax [redacted] bhearn@brgov.com			
Hurricane Gustav Debris Hauling and Removal	Jefferson Parish	Jefferson Parish, LA	$1,600,000.00	September 2008 – February 2009
	Description of work: Load and haul hurricane debris from Parish right-of-ways, including the cities of Lafitte, Grand Isle, Barataria, and Crown Point. Trim or remove leaning trees, hanging limbs, and hazardous stumps. Deliver debris to approved dump-site.			
	Points of Contact: Kathy Russo, Environmental Affairs, Jefferson Parish, 4901 Jefferson Highway, Suite E, Jefferson, LA 70121, Tel. (504)731-4612, Fax [redacted] KRusso@jeffparish.net			
Hurricane Dolly Debris Removal and Disposal	Cameron County	Cameron County, TX	$5,168,366.00	July 2008 – September 2008
	Description of work: Load and haul hurricane debris from County right-of-ways. Deliver debris to Temporary Debris Staging and Reduction Site (TDSRS). Reduce debris by burning.			
	Points of Contact: Humberto Barrera, Emergency Management Coordinator, 1100 E. Monroe St., Brownsville, TX 78520, Tel. 956-547-7000 fax [redacted] humberto.barrera@co.cameron.tx.us			
Hurricane Wilma Debris Removal and Reduction	City of Palm Beach Gardens	Palm Beach Gardens, FL	$1,549,239.00	October 2005 – February 2006
	Description of work: Load and haul hurricane debris from City right-of-ways. Deliver debris to Temporary Debris Staging and Reduction Site (TDSRS). Reduce debris by grinding.			
	Points of Contact: David Reyes, City of Palm Beach Gardens, 10500 North Military Trail, Palm Beach Gardens, FL 33410, Tel. 561-804-7015, Email: dreyes@pbgfl.com			
Hurricane Katrina Debris Haul, Reduction, & Disposal	U.S. Army Corps of Engineers	Louisiana (11 Parishes)	$449,313,380.23	September 2005 – September 2007
	Description of work: Various tasks for hurricane recovery including: Load and haul hurricane debris from City right-of-ways, load and haul debris from private property, manage TDSRS sites, reduce debris by grinding/chipping, reduce debris by burning, trim and remove hazardous trees and limbs, remove and recycle Freon, recycle white goods, remove hazardous materials, demolish damaged properties. **Ceres received an "Outstanding" evaluation from the U.S. Army Corps of Engineers for its work in Louisiana after Katrina.**			
	Points of Contact: Jean Todd, Contracting Officer Tel. 504-681-2331, 901-828-1503 (M) Email: Jean.F.Todd@mvm02.usace.army.mil; Rick Buller, Public Engineer, Landfill Engineer, 4901 Jefferson Highway, Suite E, Tel. 504-239-1187, rbuller@jeffparish.net;			

Title of Work	Owner	Location	Value	Time Period
Hurricanes Frances and Jeanne Debris Removal and Disposal	Palm Beach County	Palm Beach County, FL	$4,023,393.00	September – December 2004
	Description of work: Collection and disposal of debris generated from two Hurricanes, Frances and Jeanne. Ceres removed vegetative and demolition debris from County-maintained roadways and rights-of-way and hauled it to a Temporary Debris Storage and Reduction Site (TDSRS). Ceres crews collected and hauled 404,927 cubic yards of debris including 679 stumps up to 9 feet in diameter.			
	Points of Contact: John Archambo, Director of Customer Info Services, Solid Waste Authority, 7501 N. Jog Road, West Palm Beach, FL 33412, Tel. 561-697-2700, Fax [redacted] jarchambo@swa.org			
Hurricane Isabel Debris Hauling, Reduction and Disposal	Town of Windsor / Southeast Virginia Public Service Authority	Windsor, VA	$49,233.00	November 2003 - January 2004
	Description of work: Collected hurricane-related debris from within the Town of Windsor, VA, and reduced and lawfully disposed of said debris in accordance with contract terms. All debris was ticketed and signed off by on-site inspectors and was reduced and disposed by Ceres.			
	Points of Contact: James A. Randolph, Assistant to the Town Manager, 8 East Windsor Boulevard, Windsor, VA 23487, Tel. 757-242-4288, Fax [redacted] jrandolph@windsor-va.gov			
Hurricane Isabel Debris Hauling, Reduction and Disposal	Town of Smithfield / Southeast Virginia Public Service Authority	Smithfield, VA	$272,201.00	October 2003 - February 2004
	Description of work: Removal and disposal of debris, street, and sewer rights-of-way. Ceres removed fallen trees, limbs, and branches from rights-of-way alongside Smithfield streets and highways. The debris was loaded and hauled to a Temporary Disposal Staging and Reduction Site where Ceres reduced the debris through air curtain incineration and tub grinding. Ceres hauled the resulting ash and wood chips to a permitted disposal site. The work was performed with a minimum of road closure and using standard traffic control methods.			
	Points of Contact: William T. Hopkins, III, CZO, Director of Planning, Engineering and Public Works, 310 Institute Street, P.O. Box 246, Smithfield, VA 23431, Tel. 757-365-4200, Fax [redacted] hopkins@smitfieldva.gov			
Hurricane Isabel Debris Removal and Disposal	Isle of Wight County / Southeast Virginia Public Service Authority	Isle of Wight County, VA	$2,806,390.00	October 2003 – March 2004
	Description of work: Hurricane Isabel destroyed a large volume of vegetative material in Isle of Wight County in September 2003. Trees, limbs, and branches were broken, uprooted, and strewn by the hurricane throughout the County. Ceres removed this debris from County-maintained roadways and rights-of-way and hauled it to the Temporary Debris Storage and Reduction Site (TDSRS) it managed. At the TDSRS, Ceres received debris hauled in by citizens, supplied the inspection tower, reduced the debris through air curtain incineration and by tub grinding, and hauled out the ash and wood chips to County-selected disposal sites. A significant number of local County residents were hired as temporary employees to perform work on this contract.			

Title of Work	Owner	Location	Value	Time Period
	Points of Contact: Donald Long, Director of Public Works, P.O. Box 80, Isle of Wight, VA 23397, Tel. 757-357-3191, Fax [redacted]			
Winter Storm Tree Trimming and Debris Removal and Disposal	City of Raleigh, NC	Small Greenways, Raleigh, NC	$324,470.00	March - April 2003
	Description of work: Trimming damaged trees, removing hazardous trees, disposing of wood waste. Three separate contracts for emergency disaster area clean-up following a major ice storm. Throughout the duration of this project, Ceres met or exceeded rigorous production standards. This contract was performed in an urban setting with traffic, access, and public relations issues to deal with. The jobs were performed on schedule with a good safety record.			
	Points of Contact: Tim Stevens, Superintendent of State Highways, Rowan County, 2324 Flemingsburg Road, Morehead, KY 40351, Tel. 606-784-8565			
Debris Removal Services	Town of Garner	Garner NC	$202,301.01	December 2002 - February 2003
	Description of work: Ice Storm Debris Removal - Citywide			
	Points of Contact: Paul Cox, Town Manager, 900 7th Ave, Bldg A, Garner, NC 27529, Tel. 919-772-4688			
Grind Wood Debris from Ice Storm	Town of Cary	Cary NC	$164,500.00	December 2002 - March 2003
	Description of work: Ice Storm wood debris grinding.			
	Points of Contact: Scott Hecht, Solid Waste Division Manager, 400 James Jackson Ave., Cary, NC 27512, Tel. 919-469-4388			
Winter Storm Debris Removal and Disposal	City of Shelby	Shelby, North Carolina	$284,000.00	December 2002 - January 2003
	Description of work: Debris Removal generated by Ice Storm.			
	Point of Contact: Bernadette Parduski, Administrative Assistant, PO Box 207, Shelby, NC 28151, Tel. 704-484-6801, Fax. [redacted]			
Winter Storm Debris Hauling and Removal	City of Kansas City	Kansas City, MO	$5,181,541.00	February - April 2002
	Description of work: Load and haul ice storm debris from City right-of-ways. Deliver debris to Temporary Debris Staging and Reduction Site (TDSRS).			
	Points of Contact: Mark McHenry, Director, Parks and Recreation Department, 4600 East 63rd Street, Kansas City, MO 64130, Tel. 816-513-7500, Fax [redacted] mark_mchenry@kcmo.org			
Debris Removal (Contract Add-On)	Red River County	Red River County, TX	$265,000.00	March - May 2001
	Description of work: Removal of ice storm debris from County right of ways. Grind or chip debris and legally dispose of debris.			
	Points of Contact: Linda J. Barnes, Asst. Dist. Maint. Mgr (TDOT), 1365 N Main St, Paris, TX 75460, Tel. 903-737-9300			
Ice Storm Debris Removal and Disposal	Texas Department of Transportation	Red River County, TX	$265,000.00	March - May 2001
	Description of work: Removal of ice storm debris from County right of ways. Grind or chip debris and legally dispose of debris.			
	Points of Contact: Linda J. Barnes, Asst. Dist. Maint. Mgr (TDOT), 1365 N Main St, Paris, TX 75460, Tel. 903-737-9300			
Ice Storm Debris	Muskogee County	Muskogee County, OK	$1,300,000.00	March - June 2001

Title of Work	Owner	Location	Value	Time Period
Removal and Disposal	**Description of work:** Load and haul ice storm debris from County right of ways. Trim damaged limbs, remove trees with over 50% damage. Operate TDSRS using burning for reduction.			
	Points of Contact: Gene Wallace, Chairman, Muskogee County Board of Commissioners, Muskogee, OK 74402, (918) 682-7781			
Hurricane Floyd Debris Reduction and Disposal	City of Goldsboro	Goldsboro, NC	$248,464.46	October 1999 - February 2000
	Description of work: Provide reduction of vegetative debris and stumps, by grinding of said materials, for the City of Goldsboro, after Hurricane Floyd. Sorting paper, plastic, and dirt from the vegetation prior to grinding and the grinding/chipping of all vegetation to include stumps.			
	Points of Contact: E. Lee Worsley, Jr., Assistant City Manager, Goldsboro, NC 27530, (919) 735-6121			
Hurricane Floyd Emergency Cleanup, Brush and Vegetative Debris Removal	North Carolina Department of Transportation	Wayne County, NC	$574,024.00	October - December 1999
	Description of work: Hauled hurricane-generated debris to debris segregation/ processing facilities throughout the county for segregation, reduction, and disposal. Work included debris hauling, debris disposal, storm damaged and diseased tree removal, tree waste hauling, and material separation.			
	Points of Contact: R.B. Bunn, III, P.E., District Engineer, Goldsboro, NC 27530, (919) 731-7938			
Tornado Response, Debris Clearing, Hauling and Disposal	U.S. Army Corps of Engineers	Oklahoma City, OK	$1,850,000.00	June - September 1999
	Description of work: Demolished and disposed of 291 residential structures and related vegetative debris in five weeks, and operated and managed multiple debris sites in the Oklahoma Tornado disaster area. Debris removed by Ceres and subcontractors totaled more than 83,000 CY.			
	Points of Contact: John Wilson, Contracting Officers Representative, Tulsa District, U.S. Army Corps of Engineers, Tulsa, OK 74128, (706) 545-2221			
Hurricane Georges Debris Hauling	U.S. Army Corps of Engineers	Puerto Rico	$4,000,000.00	Oct 1998 - Sept. 1999
	Description of work: Ceres was awarded seven of eight districts of the island after Hurricane Georges. Ceres hauled more than 1 million cubic yards. Work was done primarily by directly hiring local employees due to lack of qualified subcontractors.			
	Points of Contact: Jose Rosado, Contracting Officer, 747-841-3181, jose.m.rosadosaj02@usace.mil			
Hurricane Georges Debris Reduction	U.S. Army Corps of Engineers	Puerto Rico	$29,000,000.00	October 1998 - September 1999
	Description of work: Processed and reduced more than 2.3 million cubic yards of mixed debris. Ceres submitted a Value Engineering Change Proposal for this project that saved the Corps nearly a million dollars in tipping fees and returned soil to the land instead of sending it to the landfills.			
	Points of Contact: Jose Rosado, Contracting Officer, 747-841-3181, jose.m.rosadosaj02@usace.mil			

8 Capability of Bidder

8 CAPABILITY OF BIDDER

8.1 Capabilities and Experience

Overview

Ceres Environmental Services, Inc. is one of the nation's leading disaster recovery contractors, deploying across North America from its permanent disaster response facilities in Florida, Texas and Minnesota. Since its founding in 1976, Ceres has been awarded over **$1.7 billion in FEMA-funded disaster recovery projects** across the United States. While under contract for one billion dollars, Ceres was able to complete the work for about half that amount, saving hundreds of millions of dollars for the Government. The U.S. Army Corps of Engineers officially evaluated **Ceres' overall performance during the Katrina cleanup as "Outstanding". Ceres was specifically noted for use of local contractors; quality, efficiency and swiftness of performance; and cooperation while managing a changing and evolving work scope.** Since 1992, Ceres has been directly involved as a prime contractor in post-event recoveries from such hurricanes as Sandy, Irene, Ike, Gustav, Dolly, Wilma, Katrina, Georges and Andrew.

Our mission is to serve units of Government with time-critical disaster recovery and heavy construction services. We have an enviable reputation for speedy deployment, excellent work, and experienced site management. After 36 years of doing demanding work in almost every U.S. state and territory, Ceres is still known for keeping its promises: **Ceres has never defaulted on a contract, failed to complete a contract, nor had any client denied reimbursement**. An evaluation from the Department of the Navy is typical: *"perhaps the finest contractor I have worked with…."* Ceres always adheres to the highest standards of quality, integrity and safety.



The core competencies Ceres commits to every project are:

- Rapid Deployment
- Experienced Project Management
- Financial Stability
- Owned Equipment, and
- Trusted Subcontractors

Rapid Deployment

Over the years, we have developed and refined our ability for rapid response mobilizations. In Cameron County, Texas, Ceres representatives and equipment were in place before Hurricane Dolly hit and a representative of the Ceres Advance Team sheltered in the County Emergency Operations Center before and during landfall with the County officials. In Jefferson Parish, LA, Ceres hauled more than 45,000 cubic yards on the first day of operation. In Kansas City, MO, more than 200 trucks were hauling within 72 hours of contract award. In Florida's Operation Blue Roof, Ceres had more than 180 roofers installing temporary roofs within 72 hours of contract award. For Hurricane Andrew, Ceres provided the U.S. Army Corps of Engineers with 25 new

chippers, along with 25 trucks and associated crews within 48 hours of contract award. The clients' performance requirements were met or exceeded throughout the contracts and subsequently, available contract extension options were exercised.

Ceres uses local "teaming partners" as well as strategically placed owned equipment staging and office locations in Sarasota, FL; Bonifay, FL; Houston, TX; and Brooklyn Park, MN. Ceres can provide significant equipment and staffing within 24 hours of storm subsidence.

Experienced Project Management

Ceres Environmental Services, Inc. corporate officers are: David McIntyre, Owner and Chief Executive Officer; Troy Garrett, President; Steven M. Johnson, Secretary; and David A. Preus, Assistant Vice President. Ceres has additional professional staff holding degrees in: Civil Engineering, Business Administration, Forestry, Geology, Science, and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers certified in Construction Quality Management, are FEMA certified in NIMS, are Red Cross certified in first aid, and have completed OSHA's 40 hour safety training course. Ceres' management has worked extensively on FEMA-reimbursed contracts, and has demonstrated its ability to respond to large-scale events.

Financial Stability

Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts in excess of $400M per single project. During the 2005 storm season, Ceres provided bonds for three concurrent Army Corps hurricane response projects with contract award amounts of $1B, $60M, and $50M. With more than $50M in liquid working capital and additional credit lines available, Ceres has unrivalled access to the levels of working capital necessary to keep its promises and handle the biggest and most complex jobs. What is more, owner David McIntyre has personally committed an additional $40M of working capital, totaling $90M available to further deepen the financial reserves of the company.

Owned Equipment



Ceres owns more than 450 pieces of disaster response equipment. Ceres invests heavily in owned equipment because it assures rapid response times, provides additional flexibility and direct management control.

Because of its extensive company-owned fleet, Ceres can send equipment and personnel to respond to a disaster regardless of the availability of subcontractors. On a 2002 storm debris project, for Kansas City, MO, Ceres provided equipment for a project requiring completion within 16 days of contract award (the first pass required hauling over 500,000 cubic yards). Ceres successfully met the 16 day first pass deadline and the

Kansas City Project Manager in charge won an award for his outstanding disaster response performance.

Ceres owns all the life support equipment needed for supporting its own personnel including: mobile living quarters, food supply, large potable water supply tanks, and large septic storage systems. These systems have saved valuable management time in responses to such higher category storms as Katrina. Ceres also has available life support systems for project-wide support and Government personnel. In Ceres' Jefferson Parish, LA response following Katrina, for example, Ceres provided total life support for more than 400 people, and subcontractor fueling services for enough equipment to move 70,000CY of debris per day.

Ceres owns four self-contained office trailers including satellite internet connections and satellite phones as well as additional loaner satellite cell phones for the customers' management teams. Ceres regularly supplies rental satellite phone service to its clients.

Trusted Subcontractors

Ceres maintains one of the industry's largest networks of pre-screened and fully qualified subcontractors, including local vendors and preferred vendors. Our subcontractors are evaluated on many levels, including past performance, equipment and personnel availability, mobilization timeframes, insurance, and cost. Ceres knows that a big part of local recovery is economic, so Ceres always strives to employ qualified local labor. The subcontractors are also grouped in Response Regions based on distance from New Jersey's service area in order to facilitate contacts if and when pre-event mobilization plans are activated.

In Ceres' subcontractor registration process, all potential firms are required to demonstrate their knowledge of the disaster recovery process, including safety, knowledge of FEMA related topics, eligible debris, etc. After careful scrutiny, the firms that meet Ceres' rigorous standards are added to the list of preferred subcontractors. Additionally, after each disaster recovery project, Ceres managers go through a complete performance evaluation of each subcontractor that worked on the project. All subcontractors have been screened through the Excluded Parties List System and only those shown to have no history on the list will be chosen for this project.

Qualities and Attributes

Reliable



In 1997, Ceres was selected by the United States Air Force for an emergency demolition project at Thule Air Base, Greenland, 700 miles from the North Pole. This difficult demolition project consisted of a large, severely damaged building that was in imminent danger of collapsing on a critical Early Warning Radar station protecting the U.S. East Coast. Unique project challenges included air lifting a 70,000 pound piece of specialized demolition equipment to Greenland and performing the work during October with limited daylight, severe cold,

and the danger of strong winds in excess of 200 mph coming off the Greenland glacier. Ceres was given an outstanding rating for its performance on this project.

Respected

National magazines, including *Biocycle* and *Wood Waste Recycling*, have featured Ceres' urban wood waste recycling efforts and emergency debris management services. Ceres was also the honored recipient of the Minnesota Governor's *Certificate of Commendation* in 1995 for our innovation in the tree recycling industry. We have numerous letters of recommendation and high post project evaluations.

Experienced

Ceres has performed disaster recovery work on more than 99 FEMA-reimbursed contracts in excess of $700M, and has been repeatedly selected by federal and local government agencies for pre-event emergency response contracts. Ceres has performed emergency work contracts of less than $25,000 and up to $1 billion. Our clients have provided excellent references based on their satisfaction with our work. Our experience makes us a superb choice for cities and counties that need the security of a proven company. Ceres has also been selected for large demolition and construction projects contracted by the U.S. Air Force, Navy, and Army.



Our expertise in large construction projects also provides us with the managerial expertise necessary to organize and perform major public projects such as disaster cleanup. Ceres has performed superbly in construction projects ranging from a large park in Puerto Rico with athletic fields and 30 structures, to levee repair work, to renovation of an underground park in Kentucky. This history exhibits the technical expertise that ensures all of our customers are pleased with their selection of Ceres.

Ceres also specializes in response to earthquakes. In 2010 Ceres responded to the earthquake in Haiti by aiding the government by collecting information from the citizens and also managing the landfill that would accept much of the debris from the earthquake. In 2011 Ceres New Zealand, LLC was formed and quickly mobilized specialty equipment, personnel and resources to respond to one of the most difficult aspects of the Christchurch earthquake: demolition and deconstruction of the many high-rise buildings the NZ government ordered demolished and removed. Demolition of any building is risky. Ceres faced additional challenges and dangers bringing down large buildings that had sustained significant structural damage.


Ceres' High Reach on Christchurch Catholic Basilica

Capable

Ceres is staffed by professionally trained individuals with more than 200 collective years of experience in disaster recovery management. Ceres provides regular on-going

training for field employees as well as our professional staff. Ceres' superintendents carry the following certifications and formal training: USACE certification for Quality Control; FEMA NIMS; 30-hour Construction Safety accreditation; and Hazwoper 40-hour training. Selected Superintendents also have training in asbestos and lead abatement. Ceres also provides its employees with outside disaster response training through FEMA-sponsored courses.

The U.S. Army Corps of Engineers evaluated numerous offerors on their project management capabilities and experience and selected Ceres for an award as an Advance Contract Initiative Disaster Debris Management Contractor.

Safe

We take special care to minimize the risk of injury in the disaster area to both our workers and the general public – safety first. It is the practice of Ceres to employ a full-time Health and Safety Officer. The Health and Safety Officer is responsible for overseeing Ceres' field Safety Officers who are experienced in various aspects of safety compliance relative to construction activities, industrial hygiene and traffic safety. Safety Officers possess a variety of qualifications including: OSHA 10-hour and 30-hour training certifications; First Aid and CPR; and Hazwoper 40-hour certifications. Ceres' full time field employees have CPR/First Aid/AED training.


Million Work Hours Award

Occupational Awards Program
presented to
Ceres Environment Services
USACE Debris Mission
Katrina Recovery Office, Louisiana
for operating 1,000,000 employee
hours without occupational
injury or illness involving days
away from work
April 1, 2007 - November 10, 2007

In 2010, we received a **Perfect Record Award** for operating an entire year without occupational injury or illness and a **Million Mile Club** award for driving without a Preventable Incident.

Ceres was named a recipient of the **Million Work Hours Award** for our superb safety record on the Katrina Debris project for the U.S. Army Corps of Engineers. This award and others can be found on our website at http://ceresenvironmental.com/about-us/safety/ .There were no lost time injuries during all of Ceres' 2005 temporary roofing operations with over 22,000 roofs installed. In 2004 with over 1,000 workers in the field, no lost time injuries occurred on any of our projects during disaster recovery operations across nineteen Florida counties.

FEMA Knowledgeable

Ceres has more than 20 years of successful FEMA-reimbursed disaster work. Ceres' management staff has a long tenure with strong expertise in FEMA requirements for documentation, eligibility, general rules compliance, and methodologies.

Ceres augments staff FEMA experience with certified FEMA training classes for its general management. Ceres has assisted numerous clients during the post-disaster reimbursement application process, and our clients have never been denied reimbursement for our work. For example, two years after one project was completed, FEMA conducted an audit of that City during which the City was unable to provide complete truck certification logs. FEMA indicated that due to the missing truck documentation, they intended to take a reimbursement reduction from the City in excess of $1,000,000. When the City notified Ceres about this matter, Ceres was able to

provide the missing information from its well-organized records; the City subsequently received all of its eligible reimbursement without any reduction.

Community Relations

One of Ceres' most important support functions in the event of a natural disaster is to help New Jersey officials engage in community relations. Ceres provides important resources for keeping residents informed on the progress of cleanup.

Toll Free Hotline and E-Mail Management

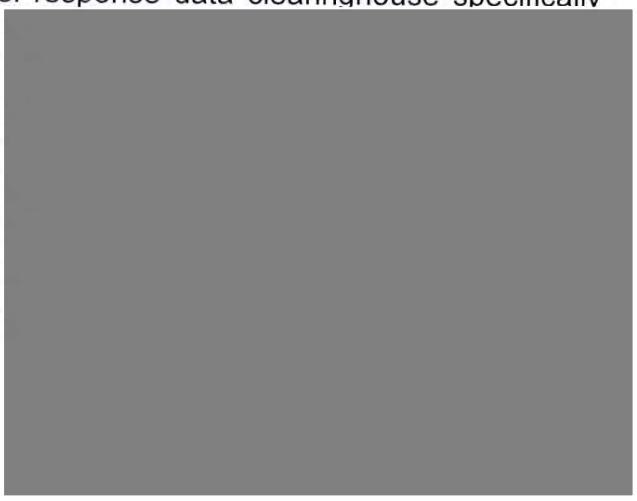
Large phone and e-mail traffic from concerned residents are a part of every natural disaster. Ceres maintains a toll free Storm Hotline that is staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12**. The number is prominently displayed on all Ceres equipment working the clean-up area. Ceres monitors call and e-mail volume, and establishes additional toll free numbers and enlists additional staff whenever greater capacity is required to ensure maximum community responsiveness.

All call center staff keep a log of incoming calls and e-mails, record the address of the reported incident, resident name, reported complaint, date and time of reported incident, and the truck number (if applicable). All call logs are collected and managed by Ceres' Customer Contact Database Group.

This group compiles all incoming resident communications and organizes them into date/time of receipt and response priorities. Trained Ceres account executives sort through messages and identify time-sensitive incidents such as broken water lines, which would receive immediate attention. Each account executive identifies all the pertinent information, investigates the reported incident, and ultimately locates the responsible crew if fault is found. Reports from this database will be accessible daily or weekly and can be disbursed to New Jersey officials accordingly.

The CeresWeb™ Cleanup Clearinghouse Web Site

Ceres has developed a Web-based disaster-response data clearinghouse specifically designed to provide vital cleanup information and inform residents and businesses of the progress of cleanup in their area. **CeresWeb™** enables residents to rapidly identify their location - right down to the individual neighborhood - and access vital cleanup information, such as debris collection instructions, the latest cleanup scheduling for their area, contact information, etc.



CeresWeb™ gives New Jersey a vital communication tool to employ when seeking to keep residents as informed as possible when handling a natural disaster.

8.2 Staff Resources

The company has forty-seven full-time professional and managerial staff with disaster experience. Our staff holds degrees in areas such as: Business Administration, Emergency Management, Civil Engineering, Forestry, Geology, Science and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers certified in Construction Quality Management; have been certified by FEMA in NIMS; are Red Cross certified in first aid; and have completed OSHA's 40 hour safety training course. Ceres' management is also experienced in a wide variety of geographic conditions. Their work histories include all of the U.S. Gulf states, Hawaii, Alaska, Puerto Rico, Thule, Greenland and Ascension Island.

Ceres' management has demonstrated its ability to respond to large-scale events. Shortly after Hurricanes Katrina and Rita in 2005, the U.S. Army Corps of Engineers (USACE) awarded Ceres a $1 billion contract for disaster response, including: loading, hauling, reducing, and disposing of debris and white goods; trimming and removal of hazardous trees; demolition of storm damaged buildings; collection of household garbage; environmental sampling and monitoring of disposal sites; and life support services. This contract covered 11 Louisiana Parishes and required the operation of 54 reduction/disposal sites. Ceres achieved a record-setting mobilization, hauling more than 45,000 cubic yards of debris in its first day on the job (from Jefferson Parish, LA). Ceres rapidly achieved large-scale capacity, reaching a maximum production of 194,584 cubic yards per day and eventually hauling, reducing, and disposing over 13.4 million cubic yards of debris, over 315,000 units of white goods, while trimming or removing over 165,000 hazardous trees.

Ceres has the resources and experience to handle multiple events and locations. During the summer of 2008, Hurricanes Dolly, Gustav and Ike all impacted the Gulf Coast. When Dolly hit the Texas coast Ceres was ready, with people and equipment already on the ground in Cameron County, TX. As Ceres' response to Dolly was wrapping up, Gustav hit Louisiana, and two weeks later Ike hit the Houston, TX area. Ceres responded quickly to both new storms, performing in eleven different locations covered by separate debris removal contracts in Texas and Louisiana.

Following Hurricanes Katrina, Rita, and Wilma in 2005, Ceres performed several other emergency response contracts—often at the same time—including: Katrina debris removal for the City of Biloxi; Hurricane Wilma debris removal for the City of Palm Beach Gardens, FL; Katrina debris removal for the Parish of Terrebonne, LA; and the installation of over 22,000 temporary roofs on private residences in two states under two separate "Blue Roof" contracts with the U.S. Army Corps of Engineers (USACE). During this same period, Ceres maintained its schedule on its non-disaster construction and environmental work for the US Department of Agriculture, the Army Corps, and other customers in CA, TX, AR, MN, and PR.

Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres performance on this project will be to the Client's utmost satisfaction.

Ceres' management has demonstrated its commitment to safe operations. Safety is a key component of our company. We bring this emphasis to our debris management work as shown by four important awards. We were a 2011 and 2009 Recipient of the National Safety Council (NSC) Occupational Excellence Achievement Award. This award recognizes outstanding safety achievements among its members and is designed to help promote the prevention of workplace injuries and illnesses. In 2010, we received a Perfect Record Award for operating an entire year without occupational injury or illness and a Million Mile Club award for driving without a Preventable Incident.



In 2007, Ceres received the Million Work Hours award from the NSC. The award is for 1,000,000 work hours without occupational injury or illness involving days away from work during our Hurricane Katrina debris work.

In 2008, Ceres performed sixteen separate debris removal missions following ice storms, flooding, and hurricanes Dolly, Gustav and Ike. During the performance of these missions, there were zero lost time injuries.

Ceres' management has demonstrated its commitment to superior performance and customer satisfaction. During 2005, Ceres' pre disaster event contracts with Terrebonne Parish, LA and Palm Beach Gardens, FL were activated in response to Hurricanes Katrina and Wilma. Ceres had management staff on the ground before either hurricane made landfall. Katrina and Rita work in other places already had Ceres fully mobilized and in the midst of moving millions of cubic yards of debris and installing thousands of temporary roofs in Mississippi and Florida. Nevertheless, the City of Palm Beach Gardens received such a high level of service that they evaluated Ceres' performance as "Exceptional."

Ceres' management has demonstrated a high level of capability and adaptability. During its performance of Hurricane Georges recovery work for the USACE in Puerto Rico, Ceres rapidly mobilized equipment and personnel from the mainland and operated 17 temporary reduction sites over an area of 3,000 square miles across the island of Puerto Rico. Eventually, Ceres reduced, processed, and sorted more than 2.3 million cubic yards of debris, while simultaneously hauling and disposing of 1 million cubic yards of debris (and processed material), and installing approximately 3,000 temporary roofs. Ceres handled this challenging project despite the fact that it was Ceres' first project in a place where English was not the native language; and where qualified subcontractors did not exist. Ceres management responded with multi-lingual project leadership, who hired and directly managed more than 1,400 local employees. This project earned a high customer evaluation.

8.3 Financial Resources

Ceres Environmental Services, Inc. can provide performance and payment bonds from an 'A'-rated, treasury-listed carrier in amounts in excess of $400 million per project. With more than $50 million in liquid working capital and additional credit lines available, a lack of financial resources is never an obstacle for Ceres. In addition to this, owner and Chief Executive Officer David McIntyre, has committed an additional $40 million of working capital, **totaling $90 million available to support the financial strength of the company.**

Ceres has an established solid 14-year banking relationship with Wells Fargo Bank as well as other financial institutions. Financial concerns such as short term cash flow are not an obstacle for Ceres. The company is able to perform work with its own funds and the timing of payments from customers is a non-issue for the corporation. On the Hurricane Katrina Project, Ceres had up to $140 million in open invoices to the USACE, without an interruption in work performance or delays in payments to the subcontractors.

Bank of Record (Letter Attached):
Jacob B. Johnson
Wells Fargo
Sixth and Marquette
Minneapolis, MN 55479
612-667-5099 telephone

Surety Company Contact (Letter Attached):
Jack Cedarleaf II
Cedarleaf, Cedarleaf & Cedarleaf, Inc.
360 West Larpenteur Avenue
St. Paul, MN 55113
651-488-6666 telephone

Insurance Company Information (Proof of Insurance Certificate Attached):
Tyler Simmons
Christensen Group - IRI
11100 Bren Road West
Minnetonka, MN 55343
952-653-1000 telephone

WELLS FARGO

Mark Bofenkamp
Assistant Vice President

Regional Commercial Banking
MAC N9305-187
Sixth and Marquette
Minneapolis, MN 55479
612 316-1692
[redacted] Fax
Cell
Mark.j.bofenkamp@wellsfargo.com

Wells Fargo Bank, N.A.

January 10, 2012

Ceres Environmental Services, Inc.
3825 85th Avenue North
Brooklyn Park, MN 55443

To Whom It May Concern:

Please be advised that Ceres Environmental Services, Inc. and related entities with common ownership interests have maintained an excellent account relationship with Wells Fargo Bank, N.A. since 1996 and are highly valued customers of the Bank.

Ceres Environmental Services, Inc. and related entities with common ownership interests have available funds on deposit with Wells Fargo in excess of $10,000,000.00.

These and all other accounts and services have been handled in a highly satisfactory manner. Please feel free to direct any further questions to me at the address or telephone number above.

Sincerely,

Mark J. Bofenkamp
Assistant Vice President

Together we'll go far



Cedarleaf, Cedarleaf & Cedarleaf, Inc.

SURETY BOND AND CONSTRUCTION INSURANCE SPECIALISTS

January 30th, 2012

Re: Ceres Environmental Services, Inc.
Contractor's Qualification Statement

To Whom It May Concern:

The Cedarleaf Agency, as general surety agents, has handled the bonding requirements of Ceres Environmental Services, Inc. for over 28 years. Their project management and financial responsibility has always been exceptional. We have bonded individual projects in excess of $400,000,000 and have authorized work programs in excess of $400,000,000.

Presently, their bonds are written with the Liberty Mutual Insurance Company. Individual job limits and total work program limits are in excess of $400,000,000.

Approval of performance and payment bonds of all projects is expressly conditioned upon acceptable review of the contract terms and scope, bond forms, and financing for the project as well as other pertinent underwriting information. The arrangement for performance and payment bonds is a matter between Ceres Environmental Services, Inc. and Liberty Mutual Insurance Company, and the surety assumes no liability to you or third parties, if for any reason bonds for any project are not executed.

If additional information is required, please feel free to contact this office.

Sincerely,

Jack Cedarleaf II
Authorized Representative
Liberty Mutual Insurance Company

JCII:mcb

MEMBER NASBP

360 LARPENTEUR AVENUE WEST • STE. 100 • ST. PAUL, MINNESOTA 55113 • (651) 488-6666
Insurance Fax [redacted] Bond Fax [redacted]

8.4 Equipment Resources

Ceres Environmental Services, Inc. owns more than 450 pieces of its own disaster response equipment with substantially more additional equipment available through our subcontractors. In our 2005 response for the USACE on Hurricane Katrina, Ceres provided more than 7,800 trucks and supporting loading equipment for an 11-parish region in Louisiana. Ceres-owned equipment augments our subcontractors' equipment and provides additional flexibility, direct management control, and higher levels of customer responsiveness and satisfaction.

Ceres employs support personnel to maintain owned and leased equipment. Support personnel include (but are not limited to) mechanic helpers, master mechanics, asset/logistics managers and clerical support. Our field support personnel are supplied with mobile service vehicles and parts storage containers that can be strategically located to maximize our effectiveness. In order to keep our fleet in the field we maintain operational records on all equipment leased or owned. Those records are part of an automated preventative maintenance system that includes service records, repair history, spare parts inventory, technical manuals and electronic document capture.

Category	Owned	Description
Light Truck	35	Pickup Trucks, ½ & ¾ Ton Size
Service Truck	7	Mechanic & Oiler Trucks
Self Loader Truck	7	Straight Trucks with Grapple Loader
Bucket Truck	1	Arbor Truck with Boom
Straight Truck	6	Flatbed & Roll Off Trucks
Semi Tractor	13	Tandem & Tri Axle Tractors
Utility Trailer	7	Car Hauler & Service Trailers
Gooseneck Dump Trailer	3	20K# Hydraulic Dump Trailer
Tub Dump Trailer	5	34' Self Dump Tub Trailers
Side Dump Trailer	8	SDI Tri-Axle Side Dump Trailer
Walking Floor Trailer	5	48' Self Unloading Debris Trailers
Tag Trailer	7	40K# Tag Along Trailer for Self Loader Support
Lowboy Trailer	2	Heavy Equipment Hauler Trailers
Debris Container	18	Assorted Roll Off Containers
ISO Storage Container	46	Portable Shipping/Storage Containers
Inspection Tower	2	Portable Traffic Inspection Tower
Portable Office	4	Portable Self Contained Office
Portable Berthing (R/V)	14	Assorted berthing to house and sleep crew
Wheel Loader	14	Assorted Wheel Loaders with Bucket and/or Grapple
Backhoe Loader	2	Wheel Backhoe Loaders
Skidsteer Loader	6	Assorted Wheel or Track Skidsteer Loaders
Swinger Loader	3	Swinger Loader with Bucket and/or Grapple
Hydraulic Excavator	15	Assorted Tracked Excavators with Bucket and/or Grapple
Hydraulic Demolition Excavator	2	High Reach Demolition Units
Tracked Dozer	9	Assorted Dozers Straight Blade or 6 Way Blade
Self Propelled Sweeper	1	Wet/Dry Sweeper
Tub Grinder	4	Assorted Sized Tub Grinder for Vegetative Reduction

Category	Owned	Description
Horizontal Grinder	2	1 Track Mounted and 1 Trailer Mounted Grinders
Crusher, Jaw Style	2	Track mounted crusher unit
Portable Screening Machine	6	Assorted Screening Units for Soils and Aggregates
Portable Rock/Wood Separator	1	Waterbath Unit for Separating Materials
Light Plant	8	Assorted 4 Lamp Light Plants, 2 with 20KW Generator
Air Curtain	2	Portable Air Curtain Incinerator Set
Water Pump	10	Portable Water Pumps Sizing from 3" – 6"
Generator Set	14	Assorted Generators Sizing from 6KW to 240KW
Assorted Attachments	266	Buckets, Grapples, Blades, Shears etc... for equipment support

We recognize that subcontractors are crucial to our ultimate success in a major event. Below is a sampling of important equipment available through subcontractors:

Type of Equipment	Quantity of Equipment
Air Curtain Burner	558
Bucket Trucks	291
Knuckleboom-Prentice-Style-Self-Loader	5,201
Skid Steer	7,752
Skid Steer with/Grapple	7,839
Tractor-Trailer End Dump	12,743
Tractor-Trailer Live Bottom	3,971
Truck-Dump-Single Axle	8,425
Truck-Dump-Tandem Axle	16,138
WheelLoader-FrontEnd-4Yard	6,502

8.5 Subcontractor Resources

Our objective at Ceres Environmental Services, Inc. is to perform all work associated with this contract in an efficient and safe manner through the effective administration and management of our equipment, personnel, subcontractors, and suppliers. It is important for Ceres to provide opportunities for local companies and their employees to work on any project that may result from this contract. Additionally, Ceres may directly employ individuals to work for Ceres on a project. Ceres has a very well developed subcontracting plan, and Ceres also has a stellar record of implementing our plan and making payments to local subcontractors on past projects performed when Ceres is the prime contractor.

Our first priority is to give opportunities to local firms and it is our commitment to meet or exceed other small business and minority hiring goals of **New Jersey**. We recognize the importance of bringing in local companies and thereby further assisting in the economic recovery of the local area.

Ceres paid local subcontractors 59.5% of subcontracted dollars during our response to Hurricanes Katrina and Rita in Louisiana, and successfully subcontracted to Small Disadvantaged Businesses (10.77%), Women Owned Businesses (18.25%) and Veteran Owned Businesses (8.38%). Additionally, over the 2008-2009 hurricane recovery season, Ceres paid local subcontractors 57% of subcontracting dollars on work performed in LA as a result of Hurricanes Gustav and Ike. Ceres employs a Subcontractor Liaison who is dedicated to soliciting and involving local businesses with our projects. We look forward to using our subcontracting plan to further involve local businesses with work opportunities with Ceres.

Subcontracting To Firms within the Area of the Project

It is the intention, policy and practice of Ceres to utilize **local** subcontract services in the performance of the proposed contract to the maximum extent possible as consistent, within the requirements of **the Stafford Act,** Sec. 307, Use of Local Firms and Individuals (42 U.S.C. 5150), the prime contract and sound business practices and management policies. In General - In the expenditure of Federal funds for debris clearance, distribution of supplies, reconstruction, and other major disaster or emergency assistance activities which may be carried out by contract or agreement with private organizations, firms, or individuals, preference will be given, to the extent feasible and practicable, to those organizations, firms, and individuals residing or doing business primarily in the area affected by such major disaster or emergency. We recognize the advantages obtainable by utilizing other responsible and experienced firms who are capable of furnishing specialty services and products of high quality. First priority will be given to those subcontractors who are from or do business in the surrounding area.

A separate program will be included for local contractors and HBCU/MIs that do not necessarily have goals established under the contract requirements. Ceres' internal subcontractor databases, on-line databases, online local business directories, and local government offices will be used to identify contractors in the immediate area. This is the process used quite successfully by Ceres on previous projects. The search and identification will validate the speed and performance level to mobilize contractors on site and begin the physical work. Our internal subcontractor database includes

subcontractors who have expressed an interest in or assisted our firm in the successful completion of emergency response contracts. All efforts will be made to also procure supplies, materials and labor from local vendors.

Potential New Jersey Subcontractors

Category Key: SB = Small Business; WOSB = Woman-Owned Small Business; VO = Veteran-Owned Small Business; SDVO = Service Disabled Veteran Owned Small Business; 8a = Currently 8a Certified; SDB = Small Disadvantaged Business; HUB = HUB Certified

Company	City	State	Certs
Accutech Environmental Services	Lumberton	NJ	NJ SBE
Active Environmental Services	Mt. Holly	NJ	NJ SBE
Cardella Waste and Trucking	North Bergen	NJ	
Conquistador Services	Phillipsburg	NJ	SB, SDVO
Dan Como and Sons/The Mulch Company	Towaco	NJ	SB
Ecology Enterprises	Freehold	NJ	NJ SBE
Green Tree Logistics	Long Grange	NJ	SB
JEG, Inc.	Englewood Cliffs	NJ	NJ SBE, MWBE
Leticia, Inc.	Hillside	NJ	NJ SBE, MWBE
REMCON Enterprises LLC	Rockaway	NJ	NJ SBE, NJHIPL, MTA, PATH
Renova Environmental Services	Ocean Township	NJ	SB, 8a, NJ SBE, MBE
T Farese & Sons	Belleville	NJ	NJ SBE
Waters & Bugbee	Hamilton	NJ	SB

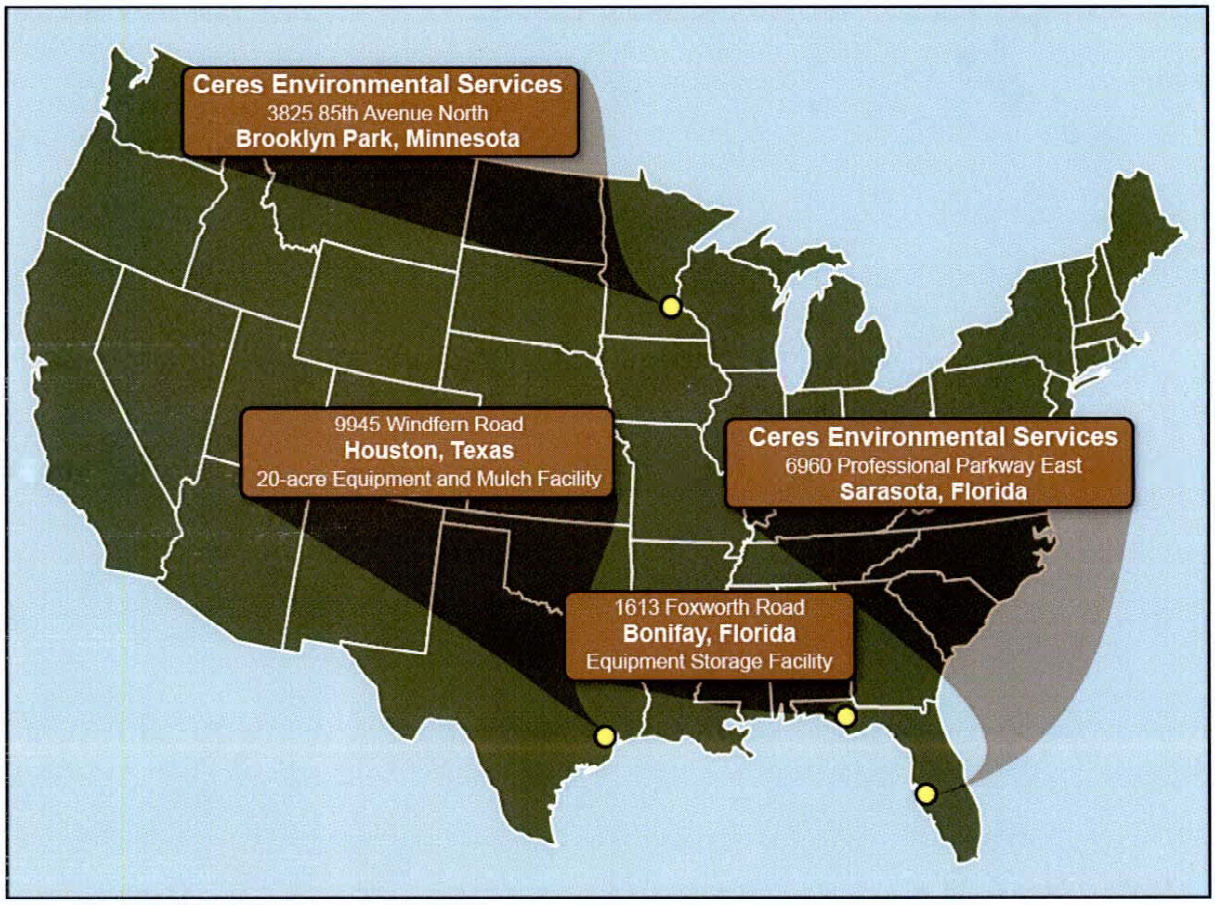
Past Performance

On USACE projects performed by Ceres, in Puerto Rico during the 1998 and 1999 hurricane seasons (Hurricane George), 100% of all subcontracting dollars went to locally-based Small and various Disadvantaged Business concerns. Additionally, on USACE projects performed in Louisiana in response to Hurricanes Katrina and Rita, 59.5% of subcontracted dollars went to local businesses and 76.1% of the dollars subcontracted to small business went to local small businesses. While utilizing 1,619 vendors and subcontractors, Ceres exceeded all of its subcontracting goals of USACE contract number W912P8-D-05-0024. During Ceres' Hurricane Ike response in 2008, Ceres used over 60% local and minority subcontractors to complete various projects.

During the performance of the above mentioned contracts Ceres successfully utilized several hundred local SBE and SDB firms, and was able to exceed the proposed award goals for SBE, SDB, WOSB, VO, SDVO, and HUBZone firms. Numerous other government projects have been completed by Ceres over the course of the past 25 years with successful utilization (meeting or exceeding established goals) of local and other Small Businesses Enterprises.

9 LOCATION

The primary mobilization and contract administration headquarters for this project will be our Sarasota, Florida office. Equipment and personnel will be mobilized from the other offices seen as required.



Contact Information

Name	Title	Telephone	Email	Fax
Gail M. Hanscom	Contract Administrator	(800) 218-4424	gail.hanscom@ceresenvironmental.com	
David A. Preus	Assistant Vice President	(800) 218-4424	david.preus@ceresenvironmental.com	

BIDDER CHECKLIST

RFQ FOR DISASTER DEBRIS REMOVAL AND MANAGEMENT SERVICES

REVISED DUE DATE: THURSDAY, DECEMBER 27, 2012 at 2:00 PM

THIS CHECK LIST IS DESIGNED TO HELP A BIDDER PREPARE A COMPLETE, RESPONSIVE PROPOSAL. **IT IS THE BIDDER'S RESPONSIBILITY TO ENSURE THAT ALL REQUIREMENTS OF THE RFQ HAVE BEEN MET.**

YES	PROPOSAL MUST INCLUDE THE FOLLOWING DOCUMENTATION OR THE PROPOSAL WILL BE DEEMED NON-RESPONSIVE:
[X]	$1,000,000 bid security provided as required in Section 8.3 of the RFQ
[X]	Prices supplied on ALL price lines in Attachment 1 – Price Proposal Form (Part A, Exhibit A-1, Part B and Part C)
[X]	Reviewed and Signed Waivered Terms and Conditions for Services Contracts at: http://www.state.nj.us/treasury/purchase/forms/wtermss.pdf
[X]	Completed and signed Ownership Disclosure Form at: http://www.state.nj.us/treasury/purchase/forms/StandardRFPForms.pdf
[X]	Completed and signed Disclosure of Investigations and Other Actions Involving Bidder Form at: http://www.state.nj.us/treasury/purchase/forms/StandardRFPForms.pdf
[X]	Completed and signed Disclosure of Investment Activities in Iran at: http://www.state.nj.us/treasury/purchase/forms/StandardRFPForms.pdf
[X]	Completed Certification of MacBride Principles and Northern Ireland Act of 1989 at: http://www.state.nj.us/treasury/purchase/forms/MacBride.pdf
[X]	Affirmative Action Employee Information Report/New Jersey Affirmative Action Certificate/other AA/EEO evidence at: http://www.state.nj.us/treasury/purchase/forms/AA_%20Supplement.pdf
[X]	Completed and signed Vendor Certification - EO #129 Compliance (Source Disclosure Form) at: http://www.state.nj.us/treasury/purchase/forms/sdcert.pdf
[X]	A-901 License or Proof of A-901 License Application Submission and Supporting Documentation
[X]	Completed and signed Certification of Non-Debarment (Attachment 2)

YES	THE FOLLOWING DOCUMENTATION MUST BE PROVIDED AT TIME OF CONTRACT AWARD:
[X]	New Jersey Business Registration Certificate
[X]	Public Works Contractor Certificate

Ceres Environmental Services, Inc.

11 Cost Proposal

ATTACHMENT 1 - PRICE PROPOSAL FORM

REVISED DECEMBER 21, 2012

PART A - DEBRIS REMOVAL AND MANAGEMENT PRICE SCHEDULE

UNIT PRICES SHALL BE BASED ON ESTIMATED DEBRIS QUANTITY OF 3 MILLION CUBIC YARDS

	Description	Units	Measure of Distance	Unit Price		Line #
VEGETATIVE COLLECT & HAUL	**Vegetative Waste** - vegetative debris collection and haul for a prescribed distance from Rights of Way to TDMA	CY per mileage intervals	0-15 miles	$10.25	/cy	Line 1
			16-30 miles	$14.75	/cy	Line 2
			31-60 miles	$19.50	/cy	Line 3
			60+ miles	$23.95	/cy	Line 4
			Single Price*	$10.90	/cy	Line 5
MANAGEMENT & REDUCTION	**Grinding/Chipping Vegetative Debris**	CY	N/A	$3.50	/cy	Line 6
	Air Curtain Burning Vegetative Debris	CY	N/A	$2.25	/cy	Line 7
	Open Burning Vegetative Debris	CY	N/A	$0.95	/cy	Line 8
	Compacting Vegetative Debris	CY	N/A	$0.95	/cy	Line 9
	Construction of Inspection Tower subject to prevailing wage	EACH	N/A	$1,450.00	/each	Line 10
	TDMA Site Management	CY	N/A	$1.10	/cy	Line 11
C&D COLLECT & HAUL	**C&D** - C&D debris collection and removal from Rights of Way to TDMA	CY per mileage intervals	0-15 miles	$10.97	/cy	Line 12
			16-30 miles	$14.95	/cy	Line 13
			31-60 miles	$19.95	/cy	Line 14
			60+ miles	$24.50	/cy	Line 15
			Single Price*	$11.75	/cy	Line 16
FINAL DISPOSAL	**Transport of Reduced Vegetative Debris and Other Debris Types from TDMA to Final Disposal Site** please provide pricing for both CY and tons	CY or tons per mileage intervals	0-15 miles	$25.56 /ton	$5.75 /cy	Line 17
			16-30 miles	$34.00 /ton	$7.45 /cy	Line 18
			31-60 miles	$83.90 /ton	$13.85 /cy	Line 19
			60+ miles	$52.95 /ton	$13.95 /cy	Line 20
			Single Price*	$44.00 /ton	$9.90 /cy	Line 21
	Tipping Fees - pass through amount	[redacted]				Line 22
						Line 23
						Line 24
HAZARDOUS TREES & STUMPS	**Removal of Hazardous Trees** (Standing Leaners) - diameter is measured at 24" height	Each	6"-12" diameter	$24.94	/each	Line 25
			13"-24"	$74.94	/each	Line 26
			25"-36"	$99.94	/each	Line 27
			37"-48"	$149.94	/each	Line 28
			greater than 49"	$234.94	/each	Line 29
	Trees with Hazardous Limbs over 2"	Tree	N/A	$74.94	/tree	Line 30
	Hazardous Stumps 24"-36" diameter	Stump	N/A	$134.94	/stump	Line 31
	Hazardous Stumps 37"-48" diameter	Stump	N/A	$299.94	/stump	Line 32
	Hazardous Stumps over 49" diameter	Stump	N/A	$349.94	/stump	Line 33
	Stump Fill Dirt	CY	N/A	$11.94	/cy	Line 34
SPECIALTY REMOVAL	**Sand Collection and Screening** - pick up, screen and return debris laden soil, silt, sediment and/or sand	CY	N/A	$7.94	/cy	Line 35
	Vehicle Removal - removal of eligible vehicles	Unit	N/A	$289.94	/unit	Line 36
	Vessel Removal (Land) - removal of eligible vessel on land only	Unit	N/A	**See Part A-1**		Line 37
	Animal Carcass Removal	Pound	N/A	$0.94	/pound	Line 38
	White Goods Removal to disposal site	Unit	N/A	$44.94	/unit	Line 39
	Freon Management - freon management and recycling	Unit	N/A	$44.94	/unit	Line 40
	Electronic Waste - removal of "e-waste" that contains hazardous materials. Includes computer monitors and TVs.	Unit	N/A	$29.94	/unit	Line 41
	Household Hazardous Waste (HHW) - removal and disposal	Pound	N/A	$4.94	/pound	Line 42

** Single Price indicates a price to haul debris from any distance*

ATTACHMENT 1: PRICE PROPOSAL FORM

REVISED DECEMBER 21, 2012

PART A-1 SUPPLEMENTAL PRICE SCHEDULE FOR LAND-BASED VESSEL REMOVAL

Removal of Eligible Vessel from Land (LINE 37)

From ROW

0-15 miles	Less than 30 feet	Per Linear Foot	$ 49.94
	Greater than 30 feet		$ 98.94
16-30 miles	Less than 30 feet	Per Linear Foot	$ 67.42
	Greater than 30 feet		$ 133.57
31-60 miles	Less than 30 feet	Per Linear Foot	$ 92.39
	Greater than 30 feet		$ 183.04
60+ miles	Less than 30 feet	Per Linear Foot	$ 109.87
	Greater than 30 feet		$ 217.67

From Aggregation Site

0-15 miles	Less than 30 feet	Per Linear Foot	$ 45.94
	Greater than 30 feet		$ 91.02
16-30 miles	Less than 30 feet	Per Linear Foot	$ 62.03
	Greater than 30 feet		$ 122.88
31-60 miles	Less than 30 feet	Per Linear Foot	$ 85.00
	Greater than 30 feet		$ 168.40
60+ miles	Less than 30 feet	Per Linear Foot	$ 101.08
	Greater than 30 feet		$ 200.25

ATTACHMENT 1: PRICE PROPOSAL FORM

REVISED DECEMBER 21, 2012

PART B - HOURLY EQUIPMENT RATES

EQUIPMENT TYPE	Unit	Unit Price
Air Curtain Pit Burner	HOUR	$64.94
Air Curtain Refractory Incinerator	HOUR	$74.94
Bobcat Loader	HOUR	$64.94
Bucket Truck	HOUR	$144.94
Chipper/Mulcher (8" throat)	HOUR	$89.94
Chipper/Mulcher (12" throat)	HOUR	$104.94
Crash Truck w/Impact Attenuator	HOUR	$114.94
Dozer, Tracked, D5 or similar	HOUR	$104.94
Dozer, Tracked, D6 or similar	HOUR	$144.94
Dozer, Tracked, D7 or similar	HOUR	$174.94
Dozer, Tracked, D8 or similar	HOUR	$204.94
Dump Truck, 18 CY-20 CY	HOUR	$54.94
Dump Truck, 21 CY-30 CY	HOUR	$64.94
Generator and Lighting	HOUR	$17.94
Grader w/12" Blade	HOUR	$129.94
Hydraulic Excavator, 1.5 CY	HOUR	$124.94
Hydraulic Excavator, 2.5 CY	HOUR	$134.94
Knuckleboom Loader	HOUR	$144.94
Laborer w/Chain Saw	HOUR	$34.94
Lowboy Trailer w/Tractor	HOUR	$94.94
Log Skidder	HOUR	$94.94
Mobile Crane (Adequate for hanging limbs/leaning trees)	HOUR	$174.94
Pickup Truck, .5 Ton	HOUR	$14.94
Soil Compactor 81 HP+	HOUR	$74.94
Soil Compactor 80 HP	HOUR	$69.94
Soil Compactor, Towed Unit	HOUR	$44.94
Stump grinder 30" diameter or less	HOUR	$64.94
Stump Grinder greater than 30" diameter	HOUR	$84.94
Traffic Control, Temporary Single Lane Closure	HOUR	$54.94
Tub Grinder, 800 to 1000 HP	HOUR	$424.94
Waste Collection Rear Loader Truck	HOUR	$194.94
Water Truck	HOUR	$74.94
Wheel Loader, 2.5 CY, 950 or similar	HOUR	$119.94
Wheel Loader, 3.5-4.0 CY, 966 or similar	HOUR	$134.94
Wheel Loader, 4.5 CY, 980 or similar	HOUR	$149.94
Wheel Loader-Backhoe, 1.0-1.5 CY	HOUR	$94.94
Weighing Scales, Truck, Portable and Certified	HOUR	$39.94

Part B unit prices for equipment such as: air curtain burners/incinerators, chippers/mulchers and tub grinders do not pertain to debris management site operations, which are included under Part A.

Part B unit prices for Traffic Control do not pertain to debris collections and removal operations from agency property and agency rights-of-way, which are included under Part A.

ATTACHMENT 1: PRICE PROPOSAL FORM

PART C - HOURLY PERSONNEL RATES

Personnel Title*	Unit	Hourly Rate
State Operations Manager	HOUR	$88.94
County Operations Manager	HOUR	$83.94
Municipal Operations Manager	HOUR	$78.94
Safety Superintendent	HOUR	$68.94
Safety Supervisor	HOUR	$68.94
Project/Site Supervisor	HOUR	$63.94
Project/Site Foreman	HOUR	$58.94
Project/Site Inspector	HOUR	$48.94
Mechanic (with truck and tools)	HOUR	$53.94
Climber (with gear)	HOUR	$98.94
Laborer/Operator (with tools)	HOUR	$34.94
Laborer/Operator (with chainsaw)	HOUR	$36.94
Traffic Control Personnel	HOUR	$31.94
Ticket Writers	HOUR	$31.94
Survey Personnel (with vehicle)	HOUR	$78.94
TDMA/Aggregation Site Personnel	HOUR	$39.94
Project Engineer	HOUR	$84.94
Equipment Operator	HOUR	$39.94
Security Personnel	HOUR	$44.94
Truck Driver	HOUR	$53.94
Bucket Truck Operator	HOUR	$53.94
Administrative Assistant	HOUR	$34.94
Clerical Aide	HOUR	$34.94

**all supervisory titles (including manager, foreman, supervisor and superintendent) shall have cell phones and trucks/vehicles*