ENR THE TOP 200 ENVIRONMENTAL FIRMS

Revised 10/2/2014

PUMPED
Garney Holding Co. (No. 23) crew pumps concrete for a reservoir project in Centennial, Colo., for Denver Water. The project, designed by Brown & Caldwell (No. 36), is set to finish in 2015.

PHOTO COURTESY OF GARNEY HOLDING CO.

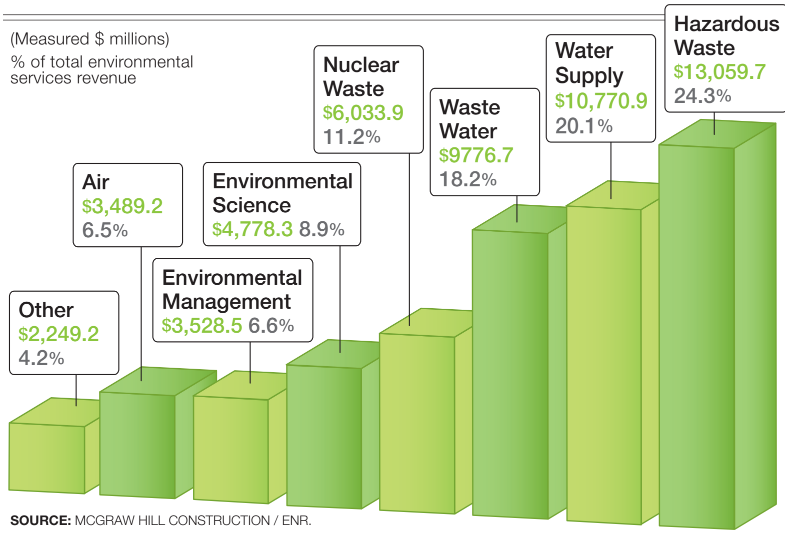
NUMBERS 23 & 36

Building Up Green Infrastructure

The Top 200 Firms boost their revenue total meeting new environmental demands and sustainability needs

By Debra K. Rubin, Tony Illia and Bruce Buckley

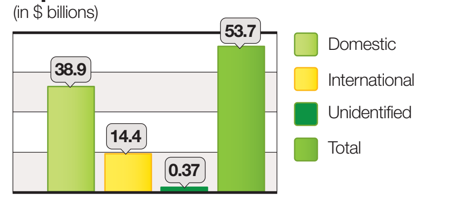
Looking at Markets



SOURCE: MCGRAW HILL CONSTRUCTION / ENR.

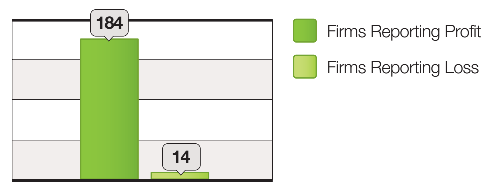
Top 200 Environmental Firm Revenue

(in $ billions)

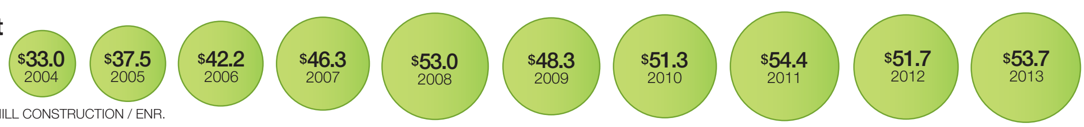


* Not all firms provided domestic/international breakdowns.

Number of Firms Reporting Profitability Change



Comparing the Past Decade's Top 200 Firm Revenue



(in $ billions) SOURCE: MCGRAW HILL CONSTRUCTION / ENR.

Spurred by the accelerating need for environmental services in the oil-and-gas boom and growth overseas, the Top 200 Environmental Firms, as a whole, managed to hike their revenue nearly 4%, to $53.7 billion, in 2013 and reverse last year's down trend. With the energy sector a key catalyst, a more confident private sector boosted its status as the go-to client for many environmental services firms. Work for private clients made up more than 47% of last year's revenue total, helping to ease the pain of an uncertain public-sector marketplace. Non-governmental revenue for Top 200 firms is up more than 42% since 2009.

While sector consolidation continued as the Top 200 pushed to meet client demand for size and scope of services, firms also aimed for organic growth, with technology an important differentiator. But, as always, talent availability remained a challenge.

The improving U.S. economy nudged Top 200 domestic growth up 2.2% after last year's 9% falloff. Firms fared better across borders in their revenue quest, elevating the international total 6.6%, with double-digit increases in Latin America and Australia. While not all firms reported upticks, the market was "continuing to accelerate in a positive direction," says Gary Oates, CEO of consultant Environmental Science Associates. "Several large projects that were stalled are coming on line. We continue to see increasing opportunities in restoration, water quality and new emerging markets. Even some of our traditional markets in community planning and development are steadily improving." Barr Engineering reports 2013 as "strong" and expects similar results this year.

"Businesses are under increased scrutiny, and this is driving some to go beyond regulatory requirements. No one wants to see their company called out on Facebook or Twitter for an environmental issue."

William C. Siegel, CEO, Kleinfelder

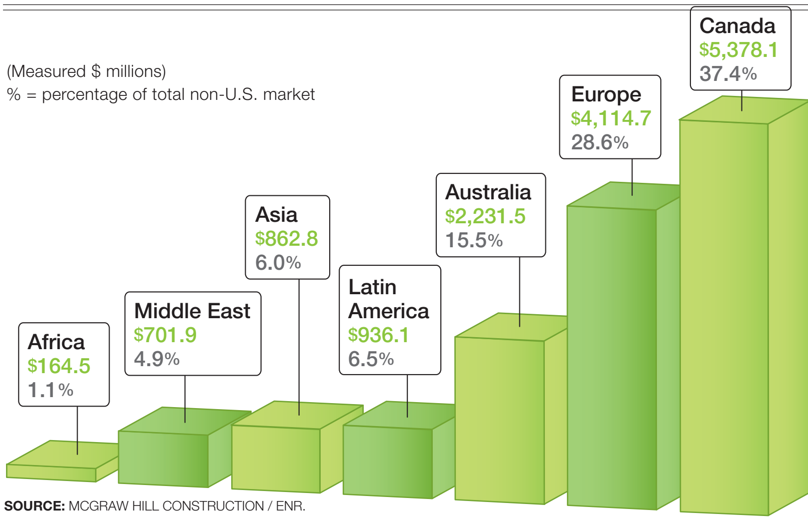
Transformative

While the Top 10 firms maintained market dominance and CH2M Hill held the lead, most of their revenue was flat or down as federal work stalled. The exception was private-sector-focused waste management firm Clean Harbors Inc., which rose to the No. 6 slot. A big factor was its late 2012 purchase of Safety Kleen, which CEO Alan McKim termed a "transformative acquisition." But oil-and-gas project delays this year took a slight toll on Clean Harbors' second-quarter revenue, executives said earlier this month.

Also impacting Top 200 totals are changes in the roster of companies that reported revenue for 2013. With strategic changes made, Weston Solutions and Louis Berger reappeared on the list, and marine contractor Weeks Marine is a significant new participant (see story, p. 43). But absent in 2014 are Battelle, which declined to file, and Lakeshore TolTest Corp., which dissolved in May in a Chapter 7 bankruptcy filing (see story, p. 16). Among other issues, the firm's troubles forced, this month, the city of Detroit to have to rebid

Looking at Global Regions

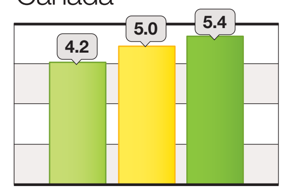
(Measured $ millions)
% = percentage of total non-U.S. market



SOURCE: MCGRAW HILL CONSTRUCTION / ENR.

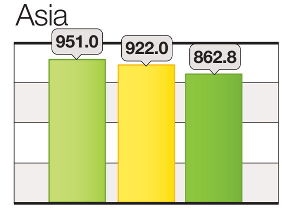
Regional Changes

Canada



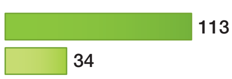
2011 Revenue
2012 Revenue
2013 Revenue
(Measured $ billions)
Source: MCGRAW HILL CONSTRUCTION / ENR.

Asia

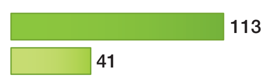


2011 Revenue
2012 Revenue
2013 Revenue
(Measured $ millions)
Source: MCGRAW HILL CONSTRUCTION / ENR.

Environmental Firms Reporting Hiring Changes



Environmental Firms Reporting Backlog Changes



Increase
Decrease

(According to firms reporting)
Source: MCGRAW HILL CONSTRUCTION/ENR.

two multi-year water and wastewater inspection and repair contracts, worth a total of $60 million, that were awarded to the company just days before its bankruptcy filing.

Client need to push construction projects forward generated growth for firms in handling site cleanup needs, tougher permitting and compliance standards. Chris Dod, CEO of remediation contractor Clean Earth Inc., points to "a lot more courage in digging holes" for both local infrastructure and commercial construction for his firm's jump to No. 58 from No. 82 on the list. "Businesses are under increased scrutiny, and this is driving some to go beyond regulatory requirements," says William C. Siegel, CEO of Kleinfelder, which rose 17 spots on the Top 200 list. "We are bullish about the outlook in both the short and long term."

North America's energy resurgence propelled growth for a number of Top 200 firms in production hubs. "We do business with Exxon, Kinder Morgan and Chevron, which all have large legacy sites that they are trying to get off the books," says Russell Herrscher, vice president of USA Environment LP, Houston. "They have money now, and they want to clear them up. EPA enforcement is a big driver."

Aegion Corp. has been a major player in water and wastewater pipeline construction and repair, but Ruben

42.2% Increase in revenue from private clients since 2009.

62.7% Revenue increase for Top 200 firms since 2004.

3.8% Increase in Top 200 firms' total revenue in 2013.

Mella, vice president of investor relations, notes "tremendous opportunities" for its technologies and services to rehabilitate and maintain energy pipelines, particularly as environmental safety becomes a bigger industry, government and political issue.

Budget cuts, delays in passing transportation and water bills and last fall's shutdown added to federal market woes for Top 200 firms in 2013, with the sector off by a third over the past three years. Stalled and curtailed work was tough for Perma-Fix Environmental Consultants, which dropped nearly 30 spots on the list. The firm has won several cleanup contracts this year but is still pursuing a market diversification strategy, says a company spokesperson. Oneida Tribal Integrated Enterprises sees "a modest upswing in federal spending to address pent-up demand" following last year's interruptions, especially in military munitions cleanup.

Michael Graham, general manager of Bechtel's global environmental business line, says that while federal work will not be a growth market due to fiscal constraints, the firm expects to make gains by winning more of the available contracts, such as core cleanup work for the U.S. Energy Dept.

Graham says Bechtel could gain from the next wave of DOE nuclear-waste cleanup contracts on the horizon, even though they will be fiscally restrained and

The Top Firms by Market Segment

HAZARDOUS WASTE

Top 20 Revenue: $13.06 Billion
Share of Total Sector Revenue: 69.9%

2014	2013		$ MIL.
1	1	CLEAN HARBORS INC.	1,911.3
2	5	CB&I (INC. SHAW GROUP)	1,027.8
3	2	ARCADIS U.S. INC.	695.0
4	3	CH2M HILL LTD.	626.0
5	4	URS CORP.	612.2
6	7	VEOLIA NORTH AMERICA	524.0
7	9	NORTH STAR GROUP SVS. (INC. LVI)	515.7
8	6	BECHTEL CORP.	501.4
9	8	AMEC PLC	468.0
10	10	AECOM TECHNOLOGY CORP.	322.1
11	12	PARSONS CORP.	300.7
12	13	GHD INC. (INC. CONESTOGA-ROVERS)	248.4
13	16	ENVIR. RESOURCES MGT INC. (ERM)	215.4
14	14	SEVENSON ENVIR. SERVICES INC.	209.4
15	17	GOLDER ASSOCIATES CORP.	172.1
16	18	CDM SMITH	166.8
17	**	CARDNO USA INC.	157.0
18	**	SCS ENGINEERS	153.8
19	**	WESTON SOLUTIONS INC.	152.7
20	**	LEIDOS	150.9

WATER TREAT. / SUPPLY

Top 20 Revenue: $10.77 Billion
Share of Total Sector Revenue: 79.8%

2014	2013		$ MIL.
1	1	TETRA TECH INC.	1,288.1
2	2	CH2M HILL LTD.	1,155.9
3	16	SUEZ ENV. N.A. (INC. DEGREMONT)	805.0
4	4	AECOM TECHNOLOGY CORP.	624.9
5	3	MWH GLOBAL	574.4
6	12	BECHTEL CORP.	451.2
7	7	GARNEY HOLDING CO.	439.0
8	5	BLACK & VEATCH	436.4
9	**	KIEWIT CORP.	345.8
10	8	THE WALSH GROUP LTD.	322.4
11	9	VEOLIA NORTH AMERICA	314.4
12	10	CDM SMITH	313.7
13	6	LAYNE CHRISTENSEN CO.	290.9
14	**	GHD INC.	213.9
15	15	PCL CONSTRUC. ENTERPRISES INC.	212.0
16	14	HDR	181.9
17	**	MCCARTHY HOLDINGS INC.	166.4
18	19	URS CORP.	161.1
19	18	STANTEC INC.	158.3
20	20	BARNARD CONSTRUCTION COLO. INC.	141.1

WASTEWATER TREAT.

Top 20 Revenue: $9.77 Billion
Share of Total Sector Revenue: 66.9%

2014	2013		$ MIL.
1	1	CH2M HILL LTD.	851.4
2	2	MWH GLOBAL	648.9
3	3	VEOLIA NORTH AMERICA	628.8
4	4	AEGION CORP.	467.7
5	7	CDM SMITH	428.5
6	10	BECHTEL CORP.	351.0
7	6	BLACK & VEATCH	327.9
8	5	AECOM TECHNOLOGY CORP.	323.6
9	11	LAYNE CHRISTENSEN CO.	306.0
10	**	SUEZ ENVIR. NORTH AMERICA	301.9
11	8	URS CORP.	257.8
12	9	KIEWIT CORP.	242.7
13	19	CLEAN HARBORS INC.	212.4
14	12	ARCADIS U.S. INC.	190.6
15	13	PC CONSTRUCTION CO.	187.0
16	20	GARNEY HOLDING CO.	186.3
17	**	ULLIMAN SCHUTTE CONSTRUC. LLC	168.1
18	15	BROWN AND CALDWELL	159.6
19	16	STANTEC INC.	158.3
20	**	GHD INC.	144.9

AIR POLLUTION

Top 20 Revenue: $3.48 Billion
Share of Total Sector Revenue: 73.5%

2014	2013		$ MIL.
1	1	THE BABCOCK & WILCOX CO.	512.7
2	2	URS CORP.	483.3
3	3	BLACK & VEATCH	382.2
4	4	BECHTEL CORP.	351.0
5	**	ALBERICI CORP.	250.4
6	7	FLUOR CORP.	177.9
7	6	GOLDER ASSOCIATES CORP.	159.8
8	9	PARSONS CORP.	94.5
9	**	CASEY INDUSTRIAL INC.	78.2
10	**	BOWEN ENGINEERING CORP.	74.9

NUCLEAR WASTE

Top 20 Revenue: $6.03 Billion
Share of Total Sector Revenue: 96.4%

2014	2013		$ MIL.
1	1	ENERGYSOLUTIONS INC.	1,804.0
2	3	CH2M HILL LTD.	1,112.6
3	2	URS CORP.	902.2
4	4	FLUOR CORP.	873.8
5	5	BECHTEL CORP.	752.1
6	8	THE S.M. STOLLER CORP.	107.4
7	**	LOS ALAMOS TECHNICAL ASSOC. INC.	70.8
8	**	NORTH STAR GROUP SERVICES INC.	70.3
9	10	PARSONS CORP.	64.4
10	9	PERMA-FIX ENVIR. SERVICES	59.5

ENVIRON. MANAGEMENT

Top 20 Revenue: $3.52 Billion
Share of Total Sector Revenue: 62.6%

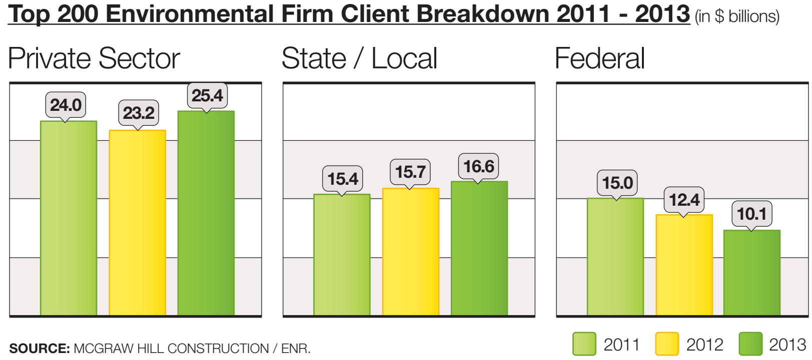
2014	2013		$ MIL.
1	1	TETRA TECH INC.	384.1
2	2	GOLDER ASSOCIATES CORP.	368.8
3	3	ENVIR. RESOURCES MGT. INC. (ERM)	333.9
4	5	URS CORP.	257.8
5	4	ANTEA GROUP	248.8
6	**	WEEKS MARINE INC.	230.3
7	**	ICF INTERNATIONAL	130.6
8	10	CARDNO USA INC.	98.2
9	**	CLEAN EARTH INC.	86.0
10	**	TRC COS. INC.	68.7

ENVIRONMENTAL SCIENCE

Top 20 Revenue: $4.77 Billion
Share of Total Sector Revenue: 63.9%

2014	2013		$ MIL.
1	2	TETRA TECH INC.	505.9
2	1	URS CORP.	451.1
3	3	GOLDER ASSOCIATES CORP.	417.9
4	4	HDR	372.1
5	6	AMEC PLC	260.8
6	5	CH2M HILL LTD.	245.3
7	8	ENVIR. RESOURCES MGT. INC. (ERM)	238.9
8	10	STANTEC INC.	208.7
9	**	ICF INTERNATIONAL	186.5
10	7	CARDNO USA INC.	166.9

Top 200 Environmental Firm Client Breakdown 2011 - 2013 (in $ billions)



SOURCE: MCGRAW HILL CONSTRUCTION / ENR.

The Top Firms by Type of Client

PRIVATE

Top 20 Revenue: $25.4 Billion
Share of Total Sector Revenue: 51.7%

2014	2013		$ MIL.
1	1	VEOLIA NORTH AMERICA	1,965.0
2	6	CLEAN HARBORS INC.	1,805.2
3	4	URS CORP.	1,611.0
4	3	TETRA TECH INC.	1,405.2
5	7	BECHTEL CORP.	1,378.8
6	2	CH2M HILL LTD.	1,365.6
7	5	GOLDER ASSOCIATES CORP.	1,106.3
8	8	ENVIR. RESOURCES MGT. INC. (ERM)	910.6
9	9	ARCADIS U.S. INC.	818.3
10	10	BLACK & VEATCH	759.7

STATE / LOCAL

Top 20 Revenue: $16.59 Billion
Share of Total Sector Revenue: 44.0%

2014	2013		$ MIL.
1	1	CH2M HILL LTD.	1,640.5
2	**	SUEZ ENVIR. NORTH AMERICA	1,028.6
3	2	AECOM TECHNOLOGY CORP.	921.8
4	4	CDM SMITH	685.2
5	6	VEOLIA NORTH AMERICA	628.8
6	8	GARNEY HOLDING CO.	579.7
7	5	MWH GLOBAL	503.7
8	9	AEGION CORP.	464.4
9	7	THE WALSH GROUP LTD.	437.6
10	3	URS CORP.	418.9

FEDERAL

Top 20 Revenue: $10.06 Billion
Share of Total Sector Revenue: 67.6%

2014	2013		$ MIL.
1	1	URS CORP.	1,192.1
2	2	BECHTEL CORP.	1,128.1
3	4	ENERGYSOLUTIONS INC.	1,082.4
4	3	CH2M HILL LTD.	1,048.5
5	5	FLUOR CORP.	873.8
6	7	TETRA TECH INC.	632.3
7	**	AMEC PLC	243.3
8	**	CDM SMITH	222.8
9	8	LEIDOS (FORMERLY SAIC)	200.7
10	**	HDR	181.9

The Top Firms by Type of Work

CONSTRUCT / REMEDIATION

Top 20 Revenue: $17.93 Billion
Share of Total Sector Revenue: 47.2%

2014	2013		$ MIL.
1	2	BECHTEL CORP.	1,616.0
2	1	ENERGYSOLUTIONS INC.	1,519.6
3	**	CB&I	1,256.6
4	3	FLUOR CORP.	722.2
5	5	BLACK & VEATCH	654.7
6	7	KIEWIT CORP.	606.7
7	4	LAYNE CHRISTENSEN CO.	604.4
8	**	NORTH STAR GROUP SERVICES INC.	504.0
9	6	MWH GLOBAL	438.3
10	9	CH2M HILL LTD.	407.5

ENGINEERING / DESIGN

Top 20 Revenue: $10.46 Billion
Share of Total Sector Revenue: 57.2%

2014	2013		$ MIL.
1	1	CH2M HILL LTD.	1,400.0
2	2	MWH GLOBAL	870.1
3	4	AECOM TECHNOLOGY CORP.	663.5
4	5	URS CORP.	580.0
5	3	BECHTEL CORP.	576.6
6	6	TETRA TECH INC.	491.8
7	7	BLACK & VEATCH	414.0
8	8	HDR	339.0
9	9	FLUOR CORP.	330.6
10	**	CDM SMITH	321.6

CONSULTING / STUDIES

Top 20 Revenue: $12.28 Billion
Share of Total Sector Revenue: 61.9%

2014	2013		$ MIL.
1	1	TETRA TECH INC.	1,615.9
2	2	CH2M HILL LTD.	1,519.6
3	3	URS CORP.	1,256.6
4	5	ENVIR. RESOURCES MGT INC. (ERM)	681.1
5	4	GOLDER ASSOCIATES CORP.	639.2
6	6	AMEC PLC	514.4
7	**	ICF INTERNATIONAL	373.0
8	**	ARCADIS U.S. INC.	358.7
9	7	AECOM TECHNOLOGY CORP.	331.0
10	**	CDM SMITH	321.6

CM / PM

Top 20 Revenue: $6.24 Billion
Share of Total Sector Revenue: 63.5%

2014	2013		$ MIL.
1	1	URS CORP.	998.8
2	2	CH2M HILL LTD.	727.4
3	**	AEGION CORP.	469.1
4	**	ALBERICI CORP.	309.2
5	7	GARNEY HOLDING CO.	305.2
6	9	MCCARTHY HOLDINGS INC.	282.0
7	4	AECOM TECHNOLOGY CORP.	241.9
8	5	VEOLIA NORTH AMERICA	235.8
9	6	GOLDER ASSOCIATES CORP.	233.5
10	**	LOUIS BERGER	158.4

more prioritized. "We're back up to a period of contract re-competes that we think we're well positioned for," he says. Bechtel also is carefully monitoring an emerging market of nuclear powerplant decommissioning, for which the firm now is "evaluating alliances," he says.

Driven by larger local needs and federal mandates, water and wastewater infrastructure revenue segments of the Top 200 stayed healthy, growing to 20% and 18%, respectively, of the total. Pepper Construction points to more work in drought-plagued Texas, following the 2012 passage of $2 billion in state funding for new projects.

Other firms note larger and more far-flung projects generating revenue spikes for them in 2013. "Initially, our water and wastewater works division was confined to Arizona, but we made a conscious effort to expand our geographical footprint and grow our business," says Frank Scopetti, senior vice president and business unit leader for water and wastewater at McCarthy Cos. He cites the firm's revenue growth last year as an "anomaly," expecting its usual rate in 2014. "Our biggest challenge is a human-resources shortfall, from craft-workers to management executives," says Scopetti.

Similarly, Ulliman Schutte Construction ventured into more design-build projects, with new partners to help absorb added risk. "Public owners are calling for greater pricing transparency in a post-recession contracting environment," says firm controller Brad Frost. "It helps shield them against an audit, especially when federal dollars are involved."

He says that while the Ohio firm ventured as far as North Dakota and North Carolina on projects, it is being more selective about future procurements. It is now partnered with Clark Construction to build a $100-million, CH2M Hill-designed nutrient management facility in Alexandria, Va., that will treat 13 billion gallons of wastewater annually when com-

The Top 30 All-Environmental Firms

RANK 2014	2013	FIRM	REVENUE $ MIL.
1	1	VEOLIA NORTH AMERICA	2,620.0
2	2	ENERGYSOLUTIONS INC.	1,804.0
3	8	SUEZ ENVIR. NORTH AMERICA	1,118.0
4	3	ENVIR. RESOURCES MGT. INC. (ERM)	940.7
5	4	GARNEY HOLDING CO.	625.3
6	5	NORTH STAR GROUP SERVICES INC.	586.0
7	6	BROWN AND CALDWELL	307.0
8	7	ENVIRON HOLDINGS INC.	294.5
9	9	SEVENSON ENVIRON. SERVICES INC.	227.6
10	19	ULLIMAN SCHUTTE CONSTRUC. LLC	195.4
11	10	HAZEN AND SAWYER P.C.	162.6
12	12	SCS ENGINEERS	160.1
13	13	CAROLLO ENGINEERS INC.	154.9
14	14	REMEDIAL CONSTRUCTION SVS. L.P.	150.6
15	**	ENTACT LLC	141.3
16	11	ECOLOGY AND ENVIRONMENT INC.	134.9
17	26	C.H. NICKERSON & CO. INC.	133.2
18	**	NATIONAL RESPONSE CORP.	127.4
19	16	THE S.M. STOLLER CORP.	107.4
20	20	APEX COS. LLC	106.8
21	17	GROUNDWATER & ENV. SERVICES INC.	105.1
22	27	USA ENVIRONMENT LP	84.0
23	22	ENVIRONMENTAL RESTORATION LLC	79.8
24	**	TRINITY CONSULTANTS	76.6
25	23	GREELEY AND HANSEN LLC	75.0
26	15	PERMA-FIX ENVIR. SERVICES	74.4
27	**	ANCHOR QEA LLC	73.7
28	**	GEO-SOLUTIONS INC.	72.0
29	24	SWCA ENVIRON. CONSULTANTS	71.9
30	**	CREAMER ENVIRONMENTAL INC.	70.9

The Top 20 Firms Working in Non-U.S. Locations

RANK 2014	2013	FIRM	REVENUE $ MIL.
1	1	CH2M HILL LTD.	1,743.4
2	2	ENERGYSOLUTIONS INC.	1,262.8
3	5	BECHTEL CORP.	1,178.2
4	3	TETRA TECH INC.	1,171.0
5	6	GOLDER ASSOCIATES	995.6
6	6	MWH GLOBAL	732.7
7	10	CLEAN HARBORS INC.	679.6
8	7	AECOM TECHNOLOGY CORP.	638.3
9	8	URS CORP.	547.7
10	12	VEOLIA NORTH AMERICA	524.0
11	11	ENVIRONMENTAL RESOURCES MANAGEMENT INC. (ERM)	508.0
12	9	BLACK & VEATCH	460.0
13	16	STANTEC INC.	424.6
14	13	AMEC PLC	412.4
15	**	GHD INC.	407.1
16	15	ANTEA GROUP	361.9
17	14	WORLEY PARSONS LTD.	272.3
18	18	WSP GLOBAL INC.	207.4
19	**	FLUOR CORP.	179.0
20	17	AEGION CORP.	164.2

pleted in 2015. "We expect to see future growth in water treatment as well as in private water development," adds Greg Harris, vice president of Kansas City-based Garney Holdings.

Following clients to new global markets benefitted Top 200 firms in 2013, with energy production a strong driver but also some resurgence in mining-sector needs, participants say. Companies' Australia revenue, overall, grew 10.7% in 2013, with the continent a hotbed of merger-and-acquisition activity. Sydney-based GHD joins the list this year through its just completed acquisition of Top 200 veteran Conestoga-Rovers & Associates and with a combined 2013 revenue total. Kleinfelder's Siegel says, "Our Australian growth, which has been significant in an otherwise weak market, has been driven by a combination of our existing U.S. clients spending money there, new clients we acquired when we purchased two environmental firms, and clients we landed once we were firmly established."

Even with continuing fits and starts, Canada cemented its position as the list's largest revenue region. "In Canada, we're seeing good wins in a not particularly strong market," says Pietro Jarre, vice president of Ontario-based Golder Associates. "There

"We want to treat environmental challenges for clients as business solutions, not just science projects."

Timothy O. Goist, President, EarthCon Consultants Inc.

is an important opening we see around sustainability and the management of environmental impacts," he says. The firm and others also point to growth in Asia, even though the sector fell by 6.4% as a whole for the Top 200. Jarre cites the need for industrial hygiene services, pressure to reduce environmental impacts "up and down the supply chain" and management of climate-change impacts. "For the environmental industry, Asia is a land of opportunity and of growing demand for services," he says.

ECC hopes to grow its international markets to diversify away from flattening federal markets. CEO Manjiv Vohra admits that some large international opportunities "may take some time to catch traction." Other executives note still-high political instability and other project risks in parts of the Middle East, Latin America and Africa. Jarre says unconventional oil and gas production in Argentina "could be a big opportunity for environmental firms, but there are barriers in contracting requirements, so that is a frozen opportunity at this time." He also points to strong opposition to planned mines in Peru.

While mergers and acquisitions in 2013 fueled revenue growth for the Top 200, the trend shows signs of more intensity in 2014. One new name on the list, at

No. 26, is North Star Group Services, a holding company created by the early 2014 merger of cleanup firms LVI Services and NCM, which previously were ranked separately. CB&I appears for the first time, with 2013 its first full year as the parent of The Shaw Group. Set to be finalized in October is the mammoth acquisition of No. 2 on the list, URS Corp., by No. 8, AECOM Technology Corp. While consolidation has propelled Apex Cos. up the list, CEO Peter Cerebelli expects about 10% organic growth this year, fueled by work in the commercial real estate, energy and coastal resiliency sectors.

Meanwhile, Top 200 firms continue to push technology and innovation to serve clients in new ways and gain a competitive edge. MWH Global, Kleinfelder and other firms collaborated last year to complete an innovative engineered wetland and park in Cambridge, Mass., that filters urban stormwater runoff and has been widely touted by peers. Locus Technologies added clients such as Monsanto and Exelon for its unique cloud-based environmental data management system, which cuts operating costs and offers "an intuitive interface," says CEO Neno Duplan. "This isn't a product of different solutions pieced together to look like one. It is the whole solution," he says.

EarthCon Consultants Inc. is hoping to gain an edge against its larger sector peers through innovations such as its trademarked groundwater plume-stability software. The system, for which the firm is seeking a patent, uses visuals to depict whether pump-and-treat systems are actually shrinking contamination plumes.

"We got regulators to turn off 15 systems at one Michigan site," says company President Timothy Goist. "Most clients get a report that's full of text and data. We want to treat environmental challenges as business solutions, not just as science projects." ■

Data management by Andrea Pinyan, Mev Barton and Gary Tulacz

Top 200 Newcomer | By David Gershgorn

Weeks Marine Gets Cleaner

As land continues to erode from coastal Louisiana and recent natural disasters have made shore protection a bigger U.S. priority, marine and dredging contractor Weeks Marine Inc. has "stepped on the gas" in the environmental services sector, says CEO Richard Weeks. The Cranford, N.J., contractor debuts among the Top 200 firms this year at **No. 34,** with $327.6 million in 2013 list revenue. "We saw a need, and it's become a much bigger part of our business," he says.

Hurricane Katrina and the BP oil spill revved up an already developing market for Weeks in Louisiana coast rebuilding. Superstorm Sandy and predicted climate-change impacts elsewhere also have boosted attention—and funding—for protective upgrades. Steven Chatry, senior vice president, says up to 75% of the firm's dredging work now increasingly involves restoration. That work includes a $70-million effort, begun last year, in Port Fourchon, La., to create 300 acres of beach and dunes along six miles of coast (above) as well as accelerated work on Northeast shorelines, as New York and New Jersey lawmakers and the Corps of Engineers execute post-Sandy resiliency projects. Weeks also is eyeing the clean-energy market; on Aug. 7, it won a contract as lead contractor, with Manson Construction, Seattle, for the $2.5-billion Cape Wind Massachusetts offshore wind farm. Weeks also is building a custom installation vessel that will have a 280-ft boom and can carry three wind turbines at one time.

PHOTO COURTESY OF WEEKS MARINE

How To Read the Top 200 List

Firms are ranked based on the % of 2013 gross revenue for environmental services. Figures are in $ millions; percents are rounded and may not add up to 100. A company update is marked by number in red, with a detailed footnote on the side of each list page. The list of firm subsidiary names is online at www.enr.com. Firms not ranked on the 2013 list are indicated by two asterisks (**). An alphabetical list of the Top 200 firms can be found on p. 53.

Hazardous/Solid Waste Chemical and industrial waste cleanup, management and/or disposal; asbestos and lead abatement; non-hazardous waste landfill and recycling facilities

Nuclear Waste Nuclear or radioactive materials remediation, storage or disposal.

Air Facility air-pollutant emissions; permitting and energy efficiency.

Water Municipal or industrial water-system supply and treatment.

Wastewater Treatment Municipal or industrial wastewater or stormwater sewers and treatment systems.

Environmental Management Compliance, due diligence, audits and environmental information technology.

Environmental Sciences Planning, EIS/EIRs, natural resources, wetlands, modeling

Other Environmental markets not included in the above category descriptions.

Clients: Work for these types of owners is shown as a % of environmental revenue.

Private corporations, utilities or other.

Federal U.S. agencies, military services or foreign governments.

State/Local State, county or municipal government entities.

Type of Firms: Based on the largest % of environmental revenue in categories. below. Multiple listings appear if the largest % is evenly split between two or more categories or within 5% of each other.

DES Engineering and/or design; **CSL** Consulting and/or studies; **CON** Construction, contracting and/or remediation; **CM-PM** Construction management and/or program management; **EQP** Equipment or device manufacture; **OPS** Contract operations; **R&D** Technology and/or research and development, **OTH** Services not already designated.

ENR THE TOP 200 ENVIRONMENTAL FIRMS

The Top 200 List

RANK 2014	RANK 2013	FIRM	2013 ENVIRONMENTAL REVENUE: TOTAL (IN $ MIL.)	% OF ALL FIRM REV.	% OF NON-U.S.	TYPE OF WORK: LARGEST % OF ENV. REVENUE	MARKETS (% OF ENVIRONMENTAL REVENUE): HAZARDOUS WASTE	NUCLEAR WASTE	AIR	WATER	WASTEWATER TRMT.	ENV. MANAGEMENT	ENV. SCIENCE	OTHER	CLIENTS (% OF ENV. REV.): PRIVATE	FEDERAL	STATE / LOCAL
1	1	**CH2M HILL LTD.**, Englewood, Colo.	4,054.5	61	43	CSL/DES	15	27	2	29	21	0	6	0	34	26	40
2	2	**URS CORP.**, New York, N.Y.[1]	3,222.0	29	17	CSL	19	28	15	5	8	8	14	3	50	37	13
3	3	**VEOLIA NORTH AMERICA**, Chicago, Ill.[2]	2,620.0	100	20	OTH/OPS	20	0	0	12	24	0	0	42	75	1	24
4	5	**BECHTEL CORP.**, San Francisco, Calif.	2,506.9	7	47	CON	20	30	14	18	14	0	0	4	55	45	0
5	4	**TETRA TECH INC.**, Pasadena, Calif.	2,342.0	90	50	CSL	6	0	1	55	0	16	22	0	60	27	13
6	10	**CLEAN HARBORS INC.**, Norwell, Mass.[3]	2,123.7	61	32	OTH	90	0	0	0	10	0	0	0	85	5	10
7	6	**ENERGYSOLUTIONS INC.**, Salt Lake City, Utah	1,804.0	100	70	CON	0	100	0	0	0	0	0	0	30	60	10
8	7	**AECOM TECHNOLOGY CORP.**, New York, N.Y.	1,484.3	18	43	DES	22	0	3	42	22	4	8	0	29	9	62
9	8	**MWH GLOBAL**, Broomfield, Colo.	1,308.4	95	56	DES	0	0	2	44	50	3	1	0	55	7	39
10	9	**GOLDER ASSOCIATES CORP.**, Mississauga, Ontario, Canada	1,229.2	88	81	CSL	14	1	13	5	2	30	34	1	90	5	5
11	13	**BLACK & VEATCH**, Overland Park, Kans.	1,179.6	33	39	CON	2	0	32	37	28	1	0	0	64	2	34
12	18	**CB&I**, The Woodlands, Texas[4]	1,129.4	13	2	CON	91	0	0	6	3	0	0	0	NA	NA	NA
13	11	**ARCADIS U.S. INC.**, Highlands Ranch, Colo.	1,121.0	80	4	CON/CSL	62	0	2	10	17	1	8	0	73	3	24
14	40	**SUEZ ENVIRONNEMENT NORTH AMERICA**, Richmond, Va.[5]	1,118.0	100	7	OPS	1	0	0	72	27	0	0	0	8	0	92
15	12	**FLUOR CORP.**, Irving, Texas	1,052.8	4	17	CON	0	83	17	0	0	0	0	0	17	83	0
16	14	**AMEC PLC**, Alpharetta, Ga.	1,030.9	17	40	CSL	45	1	3	2	1	4	25	19	61	24	15
17	16	**CDM SMITH**, Cambridge, Mass.	998.9	81	13	DES/CSL	17	0	6	31	43	1	2	0	9	22	69
18	17	**ENVIRON. RESOURCES MANAGEMENT INC. (ERM)**, London, England, UK	940.7	100	54	CSL	23	0	7	0	3	36	25	6	97	2	1
19	19	**HDR**, Omaha, Neb.	827.0	45	7	DES	16	0	2	22	13	2	45	0	38	22	40
20	22	**STANTEC INC.**, Edmonton, Alberta, Canada	719.6	33	59	CSL/DES	20	0	4	22	22	3	29	0	56	4	40
21	35	**GHD INC.**, Sydney, NSW, Australia[6]	690.0	45	59	DES/CSL	36	1	2	31	21	8	1	0	55	10	35
22	20	**PARSONS CORP.**, Pasadena, Calif.	654.2	19	12	CSL	46	10	14	4	4	3	19	0	35	25	40
23	25	**GARNEY HOLDING CO.**, Kansas City, Mo.	625.3	100	0	CON	0	0	0	70	30	0	0	0	7	0	93
24	27	**KIEWIT CORP.**, Omaha, Neb.	606.7	6	0	CON	3	0	0	57	40	0	0	0	26	21	53
25	21	**LAYNE CHRISTENSEN CO.**, The Woodlands, Texas	604.4	70	1	CON	0	0	0	48	51	1	0	0	56	0	44
26	29	**NORTH STAR GROUP SERVICES INC.**, New York, N.Y.[7]	586.0	100	9	CON	88	12	0	0	0	0	0	0	80	15	5
27	24	**THE BABCOCK & WILCOX CO.**, Charlotte, N.C.	512.7	16	9	EQP	0	0	100	0	0	0	0	0	96	0	4
28	30	**CARDNO USA INC.**, Portland, Ore.	490.8	82	3	CSL	32	0	12	0	1	20	34	1	70	10	20
29	28	**AEGION CORP.**, St. Louis, Mo.	469.1	43	35	CM-PM	0	0	0	0	100	0	0	0	0	1	99
30	26	**THE WALSH GROUP LTD.**, Chicago, Ill.	460.6	11	2	CON	0	0	0	70	30	0	0	0	0	5	95
31	31	**ANTEA GROUP**, Gouda, The Netherlands	411.3	16	88	CSL	17	1	1	8	2	61	3	9	64	12	24
32	34	**ICF INTERNATIONAL**, Fairfax, Va.[8]	373.0	39	NA	CSL	0	0	0	0	5	35	50	10	NA	NA	NA
33	23	**LEIDOS**, Reston, Va.[9]	360.9	6	1	DES/CSL	42	9	12	4	1	8	15	10	24	56	20
34	**	**WEEKS MARINE INC.**, Cranford, N.J.	327.6	55	19	CON	0	0	0	8	22	70	0	0	19	35	46
35	36	**ALBERICI CORP.**, St. Louis, Mo.	309.2	26	36	CM-PM	0	0	81	4	15	0	0	0	82	0	18
36	37	**BROWN AND CALDWELL**, Walnut Creek, Calif.	307.0	100	0	DES	17	0	0	18	52	13	0	0	30	4	66
37	**	**LOUIS BERGER**, Morristown, N.J.	296.6	34	48	CM-PM	35	0	0	30	10	13	12	0	20	50	30
38	39	**ENVIRON HOLDINGS INC.**, Arlington, Va.	294.5	100	35	DES	29	0	15	0	5	21	12	18	94	2	4
39	50	**MCCARTHY HOLDINGS INC.**, St. Louis, Mo.	282.0	9	0	CM-PM	0	0	0	59	41	0	0	0	0	0	100
40	33	**WORLEY PARSONS LTD.**, North Sydney, NSW, Australia	272.3	3	100	CSL	17	0	0	22	13	0	47	0	93	2	5
41	43	**TRC COS. INC.**, Lowell, Mass.	245.2	54	1	CSL	52	0	13	0	0	28	6	0	79	3	18
42	51	**WSP GLOBAL INC.**, Montreal, Quebec, Canada[10]	244.0	11	85	CSL/CON	40	0	10	3	3	10	30	5	70	10	20
43	48	**PCL CONSTRUCTION ENTERPRISES INC.**, Denver, Colo.	240.9	3	18	CON	2	0	1	88	9	0	0	0	2	1	97
44	61	**KLEINFELDER**, San Diego, Calif.	236.2	69	9	DES/CSL	43	4	6	19	6	12	9	1	44	6	50
45	**	**WESTON SOLUTIONS INC.**, West Chester, Pa.	234.9	67	2	CON	65	3	9	3	14	6	0	0	24	61	15
46	42	**SEVENSON ENVIRONMENTAL SERVICES INC**, Niagara Falls, N.Y.	227.6	100	0	CON	92	0	0	0	0	0	0	8	64	28	8
47	45	**PC CONSTRUCTION CO.**, South Burlington, Vt.	204.4	50	0	CON	0	0	0	9	92	0	0	0	0	0	100
48	46	**GEOSYNTEC CONSULTANTS INC.**, Atlanta, Ga.	203.5	92	16	CSL	66	6	2	5	11	6	4	0	83	8	10
49	41	**PARSONS BRINCKERHOFF**, New York, N.Y.	197.6	8	62	DES	6	0	0	37	8	10	39	0	28	5	67
50	74	**ULLIMAN SCHUTTE CONSTRUCTION LLC**, Miamisburg, Ohio	195.4	100	0	CON	0	0	0	14	86	0	0	0	0	0	100

FOOTNOTES: 1 ACQUISITION BY AECOM SET TO COMPLETE IN OCTOBER 2014; 2 REVENUE FROM INDUSTRIAL CLEANING AND SERVICES, ENERGY MANAGEMENT AND OTHER; 3 FIRM REPORTS 88% OF REVENUE IN HAZARDOUS WASTE TRANSPORTATION AND DISPOSAL, ENVIR. CLEANING AND EMERGENCY RESPONSE; 4 FIRM DECLINES TO REPORT REVENUE DATA FOR CLIENT SECTORS OR GLOBAL REGIONS; 5 REPORTING AS PARENT OF DEGREMONT TECHNOLOGIES NORTH AMERICA; 6 COMBINED REVENUE FOR GHD AND CONESTOGA-ROVERS & ASSOCIATES, WHICH GHD ACQUIRED IN JULY 2014; 7 NEW PARENT OF LVI SERVICES INC. AND NCM, WHICH WERE MERGED IN 2014, IS REPORTING FIRMS' COMBINED 2013 REVENUE; 8 FIRM DECLINES TO REPORT NON-U.S. REVENUE OR CLIENT TYPES 9 FIRM FORMED IN 2013 FROM SPLIT OF SAIC; 10 FIRM WAS WSP + GENIVAR

#6

CLEAN HARBORS INC. rose from the No. 10 spot as its environmental services revenue accelerated 80%, to more than $2.1 billion, in 2013.

RANK 2014	RANK 2013	FIRM	2013 ENVIRONMENTAL REVENUE TOTAL (IN $ MIL.)	% OF ALL FIRM REV.	% OF NON-U.S.	TYPE OF WORK LARGEST % OF ENV. REVENUE	MARKETS (% OF ENVIRONMENTAL REVENUE) HAZARDOUS WASTE	NUCLEAR WASTE	AIR	WATER	WASTEWATER TRMT.	ENV. MANAGEMENT	ENV. SCIENCE	OTHER	CLIENTS (% OF ENV. REV.) PRIVATE	FEDERAL	STATE / LOCAL
51	44	**BOWEN ENGINEERING CORP.,** Indianapolis, Ind.	192.0	96	0	CON	0	0	39	28	33	0	0	0	73	12	15
52	54	**BURNS & MCDONNELL,** Kansas City, Mo.	168.4	8	0	DES	37	0	14	18	17	8	6	0	38	12	50
53	58	**O'BRIEN & GERE,** Syracuse, N.Y.	167.2	77	0	CSL/CM-PM	61	0	4	6	23	4	1	0	73	2	25
54	57	**HAZEN AND SAWYER P.C.,** New York, N.Y.	162.6	100	3	DES	0	0	0	30	70	0	0	0	0	0	100
55	52	**WHARTON-SMITH INC.,** Lake Monroe, Fla.	160.9	89	0	CON	0	0	0	45	55	0	0	0	1	1	98
56	60	**SCS ENGINEERS,** Long Beach, Calif.	160.1	100	2	CSL	96	0	0	0	0	4	0	0	61	5	34
57	62	**CAROLLO ENGINEERS INC.,** Walnut Creek, Calif.	154.9	100	0	DES	0	0	0	39	61	0	0	0	3	1	96
58	82	**CLEAN EARTH INC.,** Hatboro, Pa.	153.9	99	0	CON	19	0	0	0	0	56	0	26	65	20	15
59	64	**REMEDIAL CONSTRUCTION SERVICES L.P.,** Houston, Texas	150.6	100	21	CON	100	0	0	0	0	0	0	0	100	0	0
60	38	**SNC-LAVALIN INC.,** Montreal, Quebec, Canada[11]	144.7	2	99	CSL	1	0	4	8	0	4	83	0	65	10	10
61	67	**MICHAEL BAKER INTERNATIONAL,** Moon Township, Pa.	144.5	25	0	DES	5	0	4	47	10	0	34	0	35	30	35
62	49	**BARNARD CONSTRUCTION CO. INC.,** Bozeman, Mont.	142.5	43	7	CON	0	0	1	99	0	0	0	0	36	2	62
63	**	**ENTACT LLC,** Grapevine, Texas	141.3	100	0	CON	98	0	0	0	2	0	0	0	97	0	3
64	59	**ECOLOGY AND ENVIRONMENT INC.,** Lancaster, N.Y.	134.9	100	35	CSL	21	1	2	2	3	5	46	21	36	45	19
65	97	**C.H. NICKERSON & CO. INC.,** Torrington, Conn.	133.2	100	0	CM-PM	0	0	0	43	57	0	0	0	0	0	100
66	53	**GILBANE BUILDING CO.,** Providence, R.I.	132.8	3	4	CON	70	15	0	0	10	5	0	0	0	95	5
67	72	**WOODARD & CURRAN INC.,** Portland, Maine	128.0	87	0	DES	18	0	5	17	38	23	0	0	55	0	45
68	163	**NATIONAL RESPONSE CORP.,** Great River, N.Y.[12]	127.4	100	21	OPS	38	0	0	0	0	42	0	20	89	1	10
69	68	**TERRACON CONSULTANTS INC.,** Olathe, Kans.	126.0	30	0	CSL	65	0	2	1	4	23	5	0	86	2	12
70	71	**HATCH MOTT MACDONALD,** Iselin, N.J.	120.2	23	29	DES	9	0	2	31	46	3	6	2	27	2	72
71	56	**AMERICAN INFRASTRUCTURE,** Worcester, Pa.	118.6	24	0	CON	0	0	0	28	72	0	0	0	35	0	65
72	80	**CROWDER CONSTRUCTION COLO..,** Charlotte, N.C.	114.4	49	0	CON	0	0	0	13	87	0	0	0	0	0	100
73	85	**PEPPER CONSTRUCTION GROUP,** Chicago, Ill.	113.8	14	0	CON	3	0	0	39	58	0	0	0	3	0	97
74	66	**THE S.M. STOLLER CORP.,** Broomfield, Colo.	107.4	100	0	OPS	0	100	0	0	0	0	0	0	3	97	0
75	77	**APEX COS. LLC,** Rockville, Md.	106.8	100	0	CSL/CON/CM-PM	28	0	4	3	27	27	11	0	80	5	15
76	70	**BRASFIELD & GORRIE LLC,** Birmingham, Ala.	106.0	5	0	CON	0	0	0	13	87	0	0	0	7	0	93
77	79	**THE CONTI GROUP,** Edison, N.J.	105.1	38	3	CON	89	0	0	1	10	0	0	0	39	9	51
78	69	**GROUNDWATER & ENVIRONMENTAL SERVICES INC.,** Neptune, N.J.	105.0	100	0	CON	25	0	2	12	18	40	3	0	80	5	15
79	55	**ECC,** Burlingame, Calif.	100.7	17	14	CON	78	9	0	0	0	0	4	8	1	99	0
80	73	**EA ENGINEERING, SCIENCE, AND TECHNOLOGY INC.,** Hunt Valley, Md.	100.6	96	0	CSL	57	0	2	1	5	15	20	0	14	68	18
81	75	**LOS ALAMOS TECHNICAL ASSOCIATES INC.,** Albuquerque, N.M.	100.0	89	0	CON	27	71	0	1	0	0	0	0	4	96	0
82	78	**RICE LAKE CONSTRUCTION GROUP,** Deerwood, Minn.	96.1	76	0	CON	0	0	0	21	79	0	0	0	8	0	92
83	91	**CROSSLAND HEAVY CONTRACTORS INC.,** Columbus, Kans.	95.5	89	0	CON	0	0	0	82	18	0	0	0	0	0	100
84	90	**ATKINS NORTH AMERICA,** Tampa, Fla.	89.5	18	2	DES	6	0	1	58	20	13	3	0	60	25	15
85	102	**MAX FOOTE CONSTRUCTION INC.,** Mandeville, La.	88.2	97	0	CON	0	0	0	13	87	0	0	0	0	0	100
86	76	**GANNETT FLEMING INC.,** Harrisburg, Pa.	85.7	28	2	DES	18	0	0	55	20	3	4	0	40	12	48
87	98	**USA ENVIRONMENT LP,** Houston, Texas	84.0	100	0	CON	60	10	0	0	5	0	5	20	95	2	3
88	92	**HALEY & ALDRICH INC.,** Burlington, Mass.	82.9	70	0	CSL	74	2	3	3	3	5	5	5	96	0	4
89	95	**GZA GEOENVIRONMENTAL INC.,** Norwood, Mass.	79.8	65	0	CSL	36	1	5	1	2	20	36	0	91	2	7
90	83	**ENVIRONMENTAL RESTORATION LLC,** St. Louis, Mo.	79.8	100	0	CON	100	0	0	0	0	0	0	0	25	70	5
91	105	**MEB GENERAL CONTRACTORS INC.,** Chesapeake, Va.	78.9	61	0	CON	0	0	0	54	46	0	0	0	0	10	90
92	86	**LYLES CONSTRUCTION GROUP,** Fresno, Calif.	78.5	58	0	CON	0	0	0	53	47	0	0	0	29	0	71
93	191	**CASEY INDUSTRIAL INC.,** Westminster, Colo.	78.2	55	0	CON	0	0	100	0	0	0	0	0	93	0	7
94	112	**TRINITY CONSULTANTS,** Dallas, Texas	76.6	100	2	CSL	0	0	91	0	0	3	0	7	99	1	0
95	113	**CIVIL & ENVIRONMENTAL CONSULTANTS INC.,** Pittsburgh, Pa.	75.7	72	0	DES/CSL	32	0	14	3	23	17	11	0	92	0	8
96	93	**GREELEY AND HANSEN LLC,** Chicago, Ill.	75.0	100	0	DES/CM-PM	0	0	0	10	90	0	0	0	6	0	94
97	65	**PERMA-FIX ENVIRONMENTAL SERVICES,** Atlanta, Ga.	74.4	100	8	OPS	15	80	0	0	0	5	0	0	20	78	2
98	100	**ANCHOR QEA LLC,** Seattle, Wash.[13]	73.7	100	5	CSL	0	0	0	0	1	0	15	84	76	7	17
99	159	**GEO-SOLUTIONS INC.,** New Kensington, Pa.	72.0	100	11	CON	100	0	0	0	0	0	0	0	30	60	10
100	94	**SWCA ENVIRONMENTAL CONSULTANTS,** Phoenix, Ariz.	71.9	100	0	CSL	0	0	2	0	0	44	50	4	74	8	18

FOOTNOTES: 11 FIRM ALSO REPORTS THAT 15% OF REVENUE IS FOR FOREIGN GOVERNMENTS AND GOVERNMENT AGENCIES OUTSIDE CANADA; 12 FIRM ACQUIRED OP-TECH ENVIRONMENTAL SERVICES INC. IN 2013 AND IS REPORTING ENV. SERVICES REVENUE FOR THE COMBINED COMPANY; 13 FIRM REPORTS OTHER REVENUE FROM SEDIMENT MANAGEMENT

#26 **NORTH STAR GROUP SERVICES** is the renamed entity created when two list veterans, LVI Services and NCM, merged in 2014.

RANK 2014	RANK 2013	FIRM	2013 ENVIRONMENTAL REVENUE TOTAL (IN $ MIL.)	% OF ALL FIRM REV.	% OF NON-U.S.	TYPE OF WORK LARGEST % OF ENV. REVENUE	HAZARDOUS WASTE	NUCLEAR WASTE	AIR	WATER	WASTEWATER TRMT.	ENV. MANAGEMENT	ENV. SCIENCE	OTHER	PRIVATE	FEDERAL	STATE / LOCAL
							MARKETS (% OF ENVIRONMENTAL REVENUE)								CLIENTS (% OF ENV. REV.)		
101	142	**SHOOK CONSTRUCTION CO.,** Dayton, Ohio	71.9	34	0	CON	0	0	0	39	61	0	0	0	12	0	88
102	154	**CREAMER ENVIRONMENTAL INC.,** Cedar Grove, N.J.	70.9	100	0	CON	100	0	0	0	0	0	0	0	94	0	6
103	106	**ET ENVIRONMENTAL CORP. LLC,** Atlanta, GA	70.7	100	0	CM-PM	95	0	0	0	3	0	2	0	95	0	5
104	96	**THE CADMUS GROUP INC.,** Waltham, MA	69.2	100	0	CSL	0	0	0	67	0	17	17	0	67	25	8
105	101	**ROUX ASSOCIATES INC.,** Islandia, N.Y.	69.1	100	1	CSL	60	0	1	0	5	5	5	24	98	1	1
106	129	**ENERCON SERVICES INC.,** Kennesaw, GA	68.0	29	2	CSL/CON	5	22	12	1	1	34	15	10	60	30	10
107	88	**BUREAU VERITAS,** Fort Lauderdale, FL	67.1	100	0	CSL	22	0	4	1	4	69	0	0	92	3	5
108	124	**TERRA CONTRACTING LLC,** Kalamazoo, MI	66.1	76	0	CON	100	0	0	0	0	0	0	0	100	0	0
109	117	**LANGAN ENGINEERING & ENVIRONMENTAL SERVICES,** Elmwood Park, N.J.	66.0	40	0	DES/CSL	50	0	2	2	6	20	20	0	97	1	2
110	122	**EBI CONSULTING,** Burlington, Mass.	65.9	100	0	CSL	0	0	0	0	0	0	94	6	98	2	0
111	107	**HYDROGEOLOGIC INC.,** Reston, Va.	65.9	98	2	CON	56	0	0	0	6	4	13	22	1	99	1
112	99	**KENNEDY/JENKS CONSULTANTS INC.,** San Francisco, Calif.	65.0	84	0	DES	0	0	0	47	39	7	7	0	37	1	62
113	84	**T. A. LOVING CO.,** Goldsboro, N.C	64.4	45	0	CON	0	0	0	40	60	0	0	0	5	15	80
114	109	**TRIHYDRO CORP.,** Laramie, Wy.	58.2	90	0	CSL/DES/CON/CM	48	0	17	7	10	10	8	0	83	9	8
115	153	**CAPE ENVIRONMENTAL MANAGEMENT INC.,** Norcross, Ga.	58.2	49	0	CON	92	3	0	0	4	1	0	0	5	95	0
116	104	**PORTAGE INC.,** Idaho Falls, Idaho	57.0	95	0	CON	0	85	0	0	0	15	0	0	0	100	0
117	103	**WESTON & SAMPSON ENGINEERS INC.,** Peabody, Mass.	56.8	100	0	DES	5	0	0	30	47	1	1	16	17	1	83
118	87	**ENVIRONMENTAL QUALITY MANAGEMENT INC.,** Cincinnati, Ohio	56.3	100	2	CON	70	0	15	0	7	8	0	0	15	80	5
119	118	**ENVIRONMENTAL SCIENCE ASSOCIATES,** San Francisco, Calif.	54.5	100	0	CSL	0	0	8	0	3	2	87	0	40	3	57
120	110	**JUDY CONSTRUCTION CO.,** Cynthiana, Ky.	54.2	92	0	CON	0	0	0	42	58	0	0	0	0	0	100
121	108	**TRAYLOR BROS. INC.,** Evansville, Ind.	53.5	17	0	CON	0	0	0	0	100	0	0	0	0	0	100
122	139	**GSE CONSTRUCTION CO.,** Livermore, Calif.	53.1	100	0	CON	0	0	0	18	82	0	0	0	9	0	91
123	119	**VERSAR INC.,** Springfield, Va.	53.0	51	0	CSL	39	0	7	0	0	32	22	0	3	90	7
124	137	**GAI CONSULTANTS INC.,** Pittsburgh, Pa.	50.9	47	0	CSL	18	0	0	5	6	0	71	0	97	2	1
125	128	**HEPACO LLC,** Charlotte, N.C.[14]	50.5	100	0	OTH	12	0	0	0	1	0	0	87	98	1	1
126	**	**CASCADE DRILLING LP,** Woodinville, Wash.[15]	50.1	72	0	CSL	0	0	0	0	0	0	0	100	61	36	3
127	134	**DUDEK,** Encinitas, Calif.	50.0	100	0	CSL	0	0	0	10	25	0	65	0	45	0	55
128	121	**BARR ENGINEERING CO.,** Edina, Minn.	49.5	40	3	CSL	23	0	36	3	4	18	16	1	92	0	8
129	**	**HASKELL,** Jacksonville, Fla.	49.2	8	0	CON	0	0	0	10	90	0	0	0	1	0	99
130	152	**KCI TECHNOLOGIES INC.,** Sparks, Md.	49.1	31	0	DES	8	0	0	20	32	0	40	0	20	10	70
131	111	**NORTH WIND GROUP,** Idaho Falls, Idaho	49.0	83	0	CON	57	20	1	0	0	4	18	0	14	82	4
132	130	**ENGINEERING/REMEDIATION RESOURCES GROUP (ERRG),** Martinez, Calif.	48.6	100	0	CON	85	0	7	0	0	8	0	0	25	55	20
133	136	**ENSAFE INC.,** Memphis, Tenn.	48.5	99	0	CSL	34	0	4	3	0	24	1	34	75	11	14
134	**	**DLZ CORP.,** Columbus, Ohio	48.3	46	0	DES	4	0	0	8	82	4	4	0	0	0	100
135	147	**POSILLICO ENVIRONMENTAL INC.,** Farmingdale, N.Y.	46.5	100	0	CON	71	0	0	0	29	0	0	0	71	0	29
136	155	**GEI CONSULTANTS INC.,** Woburn, Mass.	46.2	44	0	CSL	84	0	1	1	3	1	10	0	93	0	7
137	140	**AKRF INC.,** New York, N.Y.	45.1	100	0	CSL	20	0	3	7	10	10	50	0	50	0	50
138	141	**CHARTER ENVIRONMENTAL. INC,** Boston, Mass.	44.0	100	0	CON	100	0	0	0	0	0	0	0	50	40	10
139	161	**PROFESSIONAL SERVICE INDUSTRIES INC. (PSI),** Oakbrook Terrace, Ill.	42.3	16	0	CSL	0	0	0	0	7	77	16	0	75	5	20
140	144	**DEWBERRY,** Fairfax, Va.	42.2	14	0	DES	8	0	1	36	48	3	4	0	8	25	67
141	156	**ESG OPERATIONS INC.,** Macon, Ga.	41.6	100	0	OPS	0	0	0	20	60	20	0	0	5	0	95
142	133	**SULLIVAN INTERNATIONAL GROUP INC.,** San Diego, Calif.	40.8	91	5	CON	70	0	2	3	0	25	0	0	9	90	1
143	126	**SOVEREIGN CONSULTING INC.,** Robbinsville, N.J.	40.4	95	0	CSL	66	1	1	0	0	31	1	0	75	25	0
144	145	**S&ME INC.,** Raleigh, N.C.	39.7	33	0	DES	25	0	5	0	4	45	21	0	80	5	15
145	148	**IREX CONTRACTING GROUP,** Lancaster, Pa.	38.6	18	1	CON	86	0	0	0	0	14	0	0	99	1	0
146	149	**SUKUT CONSTRUCTION INC.,** Santa Ana, Calif.	38.2	22	0	CON	94	0	0	2	4	0	0	0	29	0	71
147	132	**SLAYDEN CONSTRUCTION GROUP INC.,** Stayton, Ore.	38.0	44	0	CON	0	0	0	32	68	0	0	0	0	45	55
148	168	**WADE TRIM GROUP,** Detroit, Mich.	37.4	77	0	DES	0	0	0	19	72	0	9	0	14	1	85
149	151	**TURNER SPECIALTY SERVICES LLC,** Baton Rouge, La.	36.7	30	0	OPS	30	0	0	10	60	0	0	0	95	0	5
150	146	**EFFECTIVE ENVIRONMENTAL INC.,** Mesquite, Texas	36.2	100	0	OPS	96	2	0	0	2	0	0	0	80	2	18

FOOTNOTES: 14 FIRM DESCRIBES ITS PRIMARY ACTIVITY AS EMERGENCY RESPONSE 15 FIRM REPORTS OTHER IS ENVIRONMENTAL INVESTIGATION AND REMEDIATION

#151 **OTIE,** a remediation, engineering and environmental services firm owned by the Oneida Indian tribe in Wisconsin, debuts on the Top 200 list this year.

RANK 2014	RANK 2013	FIRM	2013 ENVIRONMENTAL REVENUE: TOTAL (IN $ MIL.)	% OF ALL FIRM REV.	% OF NON-U.S.	TYPE OF WORK: LARGEST % OF ENV. REVENUE	MARKETS (% OF ENVIRONMENTAL REVENUE): HAZARDOUS WASTE	NUCLEAR WASTE	AIR	WATER	WASTEWATER TRMT.	ENV. MANAGEMENT	ENV. SCIENCE	OTHER	CLIENTS (% OF ENV. REV.): PRIVATE	FEDERAL	STATE / LOCAL
151	**	**ONEIDA TOTAL INTEGRATED ENTEPRISES LLC (OTIE),** Milwaukee, Wisc.	35.8	65	3	CSL	2	0	5	2	5	32	52	2	5	95	0
152	**	**MIRON CONSTRUCTION CO. INC.,** Neenah, Wisc.	35.7	5	0	CM-PM	0	0	0	39	61	0	0	0	0	0	100
153	164	**DVIRKA AND BARTILUCCI CONSULTING ENGINEERS,** Woodbury, N.Y.	35.6	94	0	DES	19	0	0	6	75	0	0	0	5	0	95
154	131	**HNTB,** Kansas City, Mo.	35.6	4	0	DES	0	0	0	59	36	5	0	0	19	7	74
155	138	**PRECISION ENVIRONMENTAL CO.,** Independence, Ohio	35.4	95	0	CON	95	0	0	0	0	0	0	5	76	8	16
156	160	**BAY WEST INC.,** St. Paul, Minn.	35.2	100	0	CON	92	0	1	0	2	5	0	0	11	80	9
157	116	**MERRICK & CO.,** Aurora, Colo.	34.6	37	15	DES	0	0	89	3	3	2	3	0	10	70	20
158	143	**WHITMAN, REQUARDT AND ASSOCIATES LLP,** Baltimore, Md.	33.9	32	0	DES	0	0	0	36	45	0	19	0	0	0	100
159	135	**BUILDING CRAFTS INC.,** Wilder, Ky.	33.5	100	0	CON	0	0	0	14	86	0	0	0	2	0	98
160	114	**COMANCO ENVIRONMENTAL CORP.,** Plant City, Fla.	33.4	100	0	CM-PM	98	0	0	0	2	0	0	0	60	0	40
161	170	**TIGHE & BOND INC.,** Westfield, Mass.	32.9	77	0	DES/CSL	8	0	0	19	37	25	11	0	40	0	60
162	158	**BURGESS & NIPLE INC.,** Columbus, Ohio	32.2	43	0	CSL	14	0	2	25	49	10	0	0	20	0	80
163	165	**PARAMETRIX INC.,** Auburn, Wash.	31.8	54	0	DES	22	0	0	10	22	0	47	0	39	15	46
164	157	**ENVIRONMENTAL CONSULTING & TECHNOLOGY INC.,** Gainesville, Fla.	31.6	99	0	CSL	42	0	6	11	1	8	31	0	66	0	34
165	127	**J. F. AHERN CO.,** Fond du Lac, Wisc.	31.3	14	0	CON	0	0	5	15	80	0	0	0	10	0	90
166	174	**HOLZMACHER, MCLENDON & MURRELL PC,** Melville, N.Y.	31.0	69	0	DES	30	0	2	46	11	9	2	0	40	0	60
167	123	**EAGLE CONTRACTING L.P.,** Fort Worth, Texas	30.5	100	0	CON	0	0	0	44	57	0	0	0	0	0	100
168	179	**RMC WATER AND ENVIRONMENT,** Walnut Creek, Calif.	29.2	100	0	CSL/DES	0	0	0	47	48	0	5	0	0	2	98
169	184	**STAAB CONSTRUCTION CORP.,** Marshfield, Wis.	29.2	100	0	CON	0	0	0	19	81	0	0	0	3	0	97
170	183	**PARTNER ENGINEERING & SCIENCE INC.,** Torrance, Calif.	29.1	54	2	CSL	10	0	10	0	0	80	0	0	90	5	5
171	172	**STRAND ASSOCIATES INC.,** Madison, Wisc.	28.4	45	0	DES	0	0	0	18	82	0	0	0	19	0	81
172	**	**ENVIROTRAC LTD.,** Yaphank, N.Y.	28.4	100	0	CSL	30	0	5	5	10	35	15	0	90	0	10
173	181	**WRIGHT-PIERCE,** Topsham, Maine	28.2	96	0	CON/DES	1	0	0	21	75	2	1	0	7	0	93
174	**	**POWER ENGINEERS,** Hailey, Idaho	27.8	8	2	CSL	0	0	0	0	0	0	100	0	99	1	0
175	**	**RRT DESIGN & CONSTRUCTION,** Melville, N.Y.	27.3	100	0	CON	100	0	0	0	0	0	0	0	81	0	19
176	**	**T&M ASSOCIATES,** Middletown, N.J.	27.2	51	0	CSL	15	0	1	22	29	26	7	0	20	0	80
177	176	**LEGGETTE, BRASHEARS & GRAHAM INC.,** Shelton, Conn.	27.1	100	0	CSL/CON	58	0	1	16	3	20	3	0	86	0	14
178	177	**VANASSE HANGEN BRUSTLIN INC. (VHB),** Watertown, Mass.	27.0	17	0	CSL	10	0	4	0	6	30	50	0	40	15	45
179	**	**EORM,** San Jose, Calif.[16]	26.6	98	9	CSL	5	0	2	0	2	20	0	71	94	1	5
180	**	**DENOVO CONSTRUCTORS INC.,** Chicago, Ill.	26.5	100	1	CON	100	0	0	0	0	0	0	0	100	0	0
181	180	**LOCUS TECHNOLOGIES,** Mountain View, Calif.[17]	26.5	100	10	R&D	10	10	0	0	0	0	0	80	85	15	0
182	189	**WENCK ASSOCIATES INC.,** Maple Plain, Minn.	26.1	90	6	DES/CSL/CM-PM	17	0	21	3	20	14	25	0	60	10	30
183	193	**GRESHAM, SMITH AND PARTNERS,** Nashville, Tenn.	26.1	24	0	DES	0	0	0	15	48	12	0	25	0	0	100
184	188	**RJN GROUP INC.,** Wheaton, Ill.	26.0	99	0	DES	0	0	0	4	97	0	0	0	3	0	97
185	190	**MIDWEST SERVICE GROUP,** St. Peters, Mo.[18]	25.9	100	0	CON	100	0	0	0	0	0	0	0	40	30	30
186	166	**GLACIER CONSTRUCTION CO. INC.,** Greenwood Village, Colo.	25.8	100	0	CON	20	0	0	0	80	0	0	0	25	0	75
187	173	**CHESTER ENGINEERS INC.,** Moon Township, Pa.	25.7	97	2	DES	0	0	2	31	52	4	2	9	36	0	64
188	**	**NOVA CONSULTING GROUP INC.,** Chaska, Minn.	25.7	100	4	CSL	10	0	5	0	0	80	5	0	98	1	1
189	171	**STANLEY CONSULTANTS,** Muscatine, Iowa	25.5	17	40	DES	0	0	18	13	53	3	12	0	26	1	73
190	198	**JOHNSTON CONSTRUCTION CO.,** Dover, Pa.	25.1	100	0	CON	1	0	0	17	82	0	0	0	25	12	63
191	169	**NORMANDEAU ASSOCIATES INC.,** Bedford, N.H.	24.9	100	0	CSL	0	0	0	0	0	0	100	0	96	1	3
192	194	**AEI CONSULTANTS,** Walnut Creek, Calif.	24.6	71	10	CSL	15	0	2	2	0	81	0	0	90	5	5
193	167	**PENNONI ASSOCIATES,** Philadelphia, Pa.	24.5	19	0	CSL	40	0	5	15	5	5	5	25	70	5	25
194	**	**ENVIRONMENTAL COMPLIANCE SERVICES INC,** Agawam, Mass.	23.5	100	0	CSL	75	0	0	0	0	25	0	0	68	2	30
195	175	**FUSS AND O'NEILL INC.,** Manchester, Conn.	23.0	50	1	DES	25	0	20	10	10	25	10	0	45	3	52
196	192	**ECS LTD.,** Chantilly, Va.	22.3	19	0	CSL	30	0	0	0	0	60	10	0	80	10	10
197	196	**JONES, EDMUNDS & ASSOCIATES INC.,** Gainesville, Fla.	21.5	72	0	DES	0	13	0	10	68	6	5	0	10	21	69
198	**	**SCHNABEL ENGINEERING INC.,** Glen Allen, Va.	21.4	39	0	DES	4	0	0	80	8	0	8	0	33	7	60
199	187	**EARTHCON CONSULTANTS INC.,** Marietta, Ga.[19]	21.2	100	16	CSL	55	0	1	0	4	20	5	15	93	1	6
200	178	**STV GROUP INC.,** New York, N.Y.	20.7	7	0	CSL	30	0	10	0	10	25	25	0	17	1	82

FOOTNOTES: 16 FIRM REPORTS OTHER REVENUE IN ENVIRONMENTAL INVESTIGATION AND REMEDIATION; 17 FIRM REPORTS OTHER REVENUE IN INFORMATION TECHNOLOGY SERVICES; 18 FIRM DOES BUSINESS AS MIDWEST ASBESTOS ABATEMENT CORP.; 19 FIRM IS FORMERLY EARTH CONSULTING GROUP INC..

Where to find the Top 200

FIRM	RANK
A	
AECOM Technology Corp.	8
Aegion Corp.	29
AEI Consultants	192
AKRF Inc.	137
Alberici Corp.	35
AMEC plc	16
American Infrastructure	71
Anchor QEA LLC	98
Antea Group	31
Apex Cos. LLC	75
ARCADIS U.S. Inc.	13
Atkins North America	84
B	
The Babcock & Wilcox Co.	27
Barnard Construction Co. Inc.	62
Barr Engineering Co.	128
Bay West Inc.	156
Bechtel Corp.	4
Black & Veatch	11
Bowen Engineering Corp.	51
Brasfield & Gorrie LLC	76
Brown and Caldwell	36
Building Crafts Inc.	159
Bureau Veritas	107
Burgess & Niple Inc.	162
Burns & McDonnell	52
C	
C.H. Nickerson & Co. Inc.	65
The Cadmus Group Inc.	104
Cape Environmental Management Inc.	115
Cardno USA Inc.	28
Carollo Engineers Inc.	57
Cascade Drilling LP	126
Casey Industrial Inc.	93
CB&I	12
CDM Smith	17
CH2M Hill Ltd.	1
Charter Environmental. Inc.	138
Chester Engineers Inc.	187
Civil & Environmental Consultants Inc.	95
Clean Earth Inc.	58
Clean Harbors Inc.	6
COMANCO Environmental Corp.	160
The Conti Group	77
Creamer Environmental Inc.	102
Crossland Heavy Contractors Inc.	83
Crowder Construction Co.	72
D	
DeNovo Constructors Inc.	180
Dewberry	140
DLZ Corp.	134
Dudek	127
Dvirka And Bartilucci Consulting Engineers	153
E	
EA Engineering, Science, and Technology Inc.	80
Eagle Contracting L.P.	167
EarthCon Consultants Inc.	199
EBI Consulting	110
ECC	79
ecology and environment Inc.	64
ECS Ltd.	196
Effective Environmental Inc.	150
Enercon Services Inc.	106
EnergySolutions Inc.	7
Engineering/Remediation Resources Group (ERRG)	132
EnSafe Inc.	133
Entact LLC	63
Envir. Resources Management Inc. (ERM)	18
ENVIRON Holdings Inc.	38
Environmental Compliance Services Inc	194
Environmental Consulting & Technology Inc.	164
Environmental Quality Management Inc.	118
Environmental Restoration LLC	90
Environmental Science Associates	119
EnviroTrac Ltd.	172
EORM	179
ESG Operations Inc.	141
ET Environmental Corp. LLC	103
F	
Fluor Corp.	15
Fuss and O'Neill Inc.	195
G	
GAI Consultants Inc.	124
Gannett Fleming Inc.	86
Garney Holding Co.	23
GEI Consultants Inc.	136
Geo-Solutions Inc.	99
Geosyntec Consultants Inc.	48
GHD Inc.	21
Gilbane Building Co.	66
Glacier Construction Co. Inc.	186
Golder Associates	10
Greeley and Hansen LLC	96
Gresham, Smith and Partners	183
Groundwater & Environmental Services Inc.	78
GSE Construction Co.	122
GZA GeoEnvironmental Inc.	89
H	
Haley & Aldrich Inc.	88
Haskell	129
Hatch Mott MacDonald	70
Hazen and Sawyer P.C.	54
HDR	19
HEPACO LLC	125
HNTB	154
Holzmacher, McLendon & Murrell PC	166
HydroGeoLogic Inc.	111
I	
ICF International	32
Irex Contracting Group	145
J	
J. F. Ahern Co.	165
Johnston Construction Co.	190
Jones, Edmunds & Associates Inc.	197
Judy Construction Co.	120
K	
KCI Technologies Inc.	130
Kennedy/Jenks Consultants Inc.	112
Kiewit Corp.	24
Kleinfelder	44
L	
Langan Engineering & Environmental Services	109
Layne Christensen Co.	25
Leggette, Brashears & Graham Inc.	177
Leidos	33
Locus Technologies	181
Los Alamos Technical Associates Inc.	81
Louis Berger	37
Lyles Construction Group	92
M	
Max Foote Construction Inc.	85
McCarthy Holdings Inc.	39
MEB General Contractors Inc.	91
Merrick & Co.	157
Michael Baker International	61
Midwest Service Group	185
Miron Construction Co. Inc.	152
MWH Global	9
N	
National Response Corp.	68
Normandeau Associates Inc.	191
North Star Group Services Inc.	26
North Wind Group	131
Nova Consulting Group Inc.	188
O	
O'Brien & Gere	53
Oneida Total Integrated Enteprises LLC (OTIE)	151
P	
Parametrix Inc.	163
Parsons Brinckerhoff	49
Parsons Corp.	22
Partner Engineering & Science Inc.	170
PC Construction Co.	47
PCL Construction Enterprises Inc.	43
Pennoni Associates	193
Pepper Construction Group	73
Perma-fix Environmental Services	97
Portage Inc.	116
Posillico Environmental Inc.	135
POWER Engineers	174
Precision Environmental Co.	155
Professional Service Industries Inc. (PSI)	139
R	
Remedial Construction Services L.P.	59
Rice Lake Construction Group	82
RJN Group Inc.	184
RMC Water and Environment	168
Roux Associates Inc.	105
RRT Design & Construction	175
S	
S&ME Inc.	144
The S.M. Stoller Corp.	74
Schnabel Engineering Inc.	198
SCS Engineers	56
Sevenson Environmental Services Inc	46
Shook Construction Co.	101
Slayden Construction Group Inc.	147
SNC-Lavalin Inc.	60
Sovereign Consulting Inc.	143
Staab Construction Corp.	169
Stanley Consultants	189
Stantec Inc.	20
Strand Associates Inc.	171
STV Group Inc.	200
Suez Environnement North America	14
Sukut Construction Inc.	146
Sullivan International Group Inc.	142
SWCA Environmental Consultants	100
T	
T&M Associates	176
T.A. Loving Co.	113
Terra Contracting LLC	108
Terracon Consultants Inc.	69
Tetra Tech Inc.	5
Tighe & Bond Inc.	161
Traylor Bros. Inc.	121
TRC Cos. Inc.	41
Trihydro Corp.	114
Trinity Consultants	94
Turner Specialty Services LLC	149
U	
Ulliman Schutte Construction LLC	50
URS Corp.	2
USA Environment LP	87
V	
Vanasse Hangen Brustlin Inc. (VHB)	178
Veolia North America	3
Versar Inc.	123
W	
Wade Trim Group	148
The Walsh Group Ltd.	30
Weeks Marine Inc.	34
Wenck Associates Inc.	182
Weston & Sampson Engineers Inc.	117
Weston Solutions Inc.	45
Wharton-Smith Inc.	55
Whitman, Requardt & Associates	158
Woodard & Curran Inc.	67
Worley Parsons Ltd.	40
Wright-Pierce	173
WSP Global Inc.	42