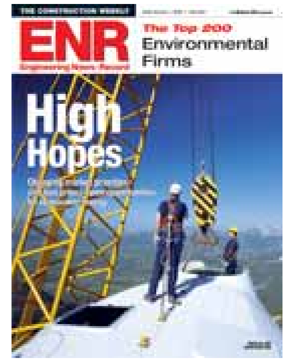
McGraw Hill CONSTRUCTION ENR

The Top 200 Environmental Firms 2008

June 30, 2008



ENR's Top 200 Environmental Firms is a comprehensive package of data and analysis. The main story discusses the way the Top 200 Environmental Firms are reaping new rewards from the new attention to sustainability and resource cleanup, protection and reuse. The package includes tables showing the most robust markets and the top firms in all environmental fields, design/consulting studies, construction remediation, hazardous waste, nuclear waste, water treatment/supply, waste/storm water treatment, air-pollution control, environmental management and environmental sciences. Finally, the ranking of the Top 200 Environmental Firms includes a market-segment breakdown of their revenue and their headquarters location.

Primary Contents

1. Main story – “Markets Shift but Still Reach Far”
2. The Top 200 Environmental Firms – 2008 Rankings by 2007 Revenue
3. Subsidiaries list

By Debra K. Rubin, Pam Hunter,
Bruce Buckley and Tony Illia

THE TOP 200 Environmental Firms

Markets Shift but Still Reach Far

Now that shortages and high prices are making headlines, it finally has sunk in that the basics of human survival on earth—clean water, clean air, sufficient energy and usable land—are finite commodities. Helping the world meet these needs has long fueled the industry's environmental services sector. But with "green" and "sustainable" now familiar terms in the global vocabulary, ENR's Top 200 Environmental Firms are enjoying another strong year for their missions, markets and bottom lines.

Despite shrinkage in some sectors, whether due to finished tasks, budget cuts, the housing falloff or changes in listed firms, Top 200 revenue in 2007 rose 10%, to $46.3 billion. Solid growth in a few niches as well as in the international market have helped temper early impacts of a changing U.S. economy, although some difficulties are clearly still being felt. "Our wins are up, but it's taking a lot longer to go from being selected for a job to being contracted," says Steve Guttenplan, president of the Metcalf & Eddy unit of AECOM Technology Corp.

Firms are watching closely if and how an economic downturn and a change of administration in November could affect their results this year and beyond. But they also are buoyed by a longer-term trend now taking shape that demands their expertise to integrate sustainability and resource management into how public and private clients provide their own goods and services.

"Our role has shifted from cleanup of past sins to helping with the business model," says Lee McIntire, chief operating officer of CH2M Hill Cos. "To site a factory, the issue is not just the cost of steel but where you are going to get the energy and water. The pace of change is breathtaking." WorleyParsons has even trademarked its sustainability service, dubbed "EcoNomics," says Vice President Anthony Brown.

The push by corporate clients to uniformly build and operate with green methods and systems around the globe and the desire by more budding economies to develop sustainably have boosted results in at least two key Top 200 sectors. The amount of international revenue firms reported grew 48% in 2007, to $8.6 billion. That also is an 87% increase over the last two years. The total private-client revenue also rose 27%, to $19.4 billion, nearly twice the rate of the federal and municipal client groups.

"Our international clients, oil and

IMAGE BY GUY LAWRENCE FOR ENR

mining conglomerates, want to adopt environmental policies that are consistent," says Brown. "How they operate in North America is how they want to operate around the world. It's driven by internal policies rather than by local rules."

Firms report revenue growth in excess of 60% in the markets of Canada, Europe, Australia and Africa (see chart). "We have more employees overseas than in the U.S.," says Bob Uhler, CEO of MWH Global Inc. "The Middle East can't spend fast enough."

Movers and Shakers

The global environmental juggernaut helped CH2M Hill Ltd. maintain its perch as lead firm in the Top 200. But Bechtel, with its strong position in the power construction market generating more air-emissions and carbon-capture revenue, moved ahead of Veolia Environnement North America into the No. 2 position.

The 2008 Top 200 list is notable for high-profile firms disappearing and appearing for the first time. Washington Group's 2007 acquisition by URS Corp. nudged its new corporate parent over the $2-billion threshold. Among other Top 200 firms on this year's list that will depart similarly next year are SECOR International Inc., acquired by Stantec Inc., and three new subsidiaries of AECOM: Earth Tech Inc., Gartner Lee and Boyle Engineering Corp.

Cash-rich EnergySolutions LLC, a major player in nuclear-waste cleanup and management through several key acquisitions, joined the Top 200 at No. 7. Inclusion of that firm's nearly $1.4 billion in revenue helped push the maturing nuclear-waste sector 15% higher in 2007, to $5.279 billion.

EnergySolutions is among a core of Top 200 firms that are finding new work in a still-active U.S. Energy Dept. nuclear-waste-cleanup marketplace. DOE contractors spent much of 2007 preparing for a new round of multibillion-dollar cleanup, construction and management procurements at the agency's key waste sites, Hanford in Richland, Wash., and Savannah River in Aiken, S.C. The recently awarded contracts were good news for URS, EnergySolutions, Fluor Corp. and CH2M Hill, which led or participated in winning-team bids.

"From the Fluor perspective, it's been a good year. In general, it's a good market, although a tight one from a cost perspective," says Ken Smith, senior vice president of business development for Fluor Corp.'s government group. "I think the biggest challenge is just the turnover of contracts and making sure we focus on the mission at hand."

Construction also began last August on Savannah River's controversial and much-delayed Mixed-Oxide Fuel Fabrication Facility. The $4.8-billion plant to convert weapons-grade plutonium into nuclear powerplant fuel is being built by a joint venture of Shaw Group Inc. and Cogema, an affiliate of French technology firm Areva.

10% Total Top 200 revenue rose to $46.3 billion.

The plant, set for completion in 2014, will dispose of 34 tonnes of plutonium as called for under international treaties. "The steel and rebar are in place; we are making good progress," says Ron Oakley, president of Shaw Environment & Infrastructure.

Battelle, which with the University of Tennessee jointly manages DOE's Oak Ridge National Laboratory in Oak Ridge, Tenn., is waiting for funding to come through for an estimated $4-billion environmental cleanup project at the laboratory and a nearby national security complex. Battelle currently is providing preliminary planning support to help DOE determine how to best clean up the sites, which "have a large inventory of legacy waste and a large number of facilities that are no longer necessary," says Lee McGetrick, operations manager for the laboratory.

While the Top 200's non-nuclear-waste-cleanup revenue stream decreased 4% last year, the hazardous-waste sector still represents more than one-quarter of total list revenue. Oakley sees some growth in unexploded ordnance (UXO) remediation for military clients and site cleanup in advance of booming base realignment and closure (BRAC) work,

A Look at the 2008 Top 200 Firms

Environmental Revenue by Market and Client

TYPE OF WORK	REVENUE $ MIL.	PERCENT OF TOTAL
HAZARDOUS WASTE	12,035.3	26.0
NUCLEAR WASTE	5,279.3	11.4
WATER	8,065.0	17.4
WASTEWATER	10,339.3	22.4
AIR	3,300.7	7.1
ENVIRONMENTAL MANAGEMENT	3,345.1	7.2
ENVIRONMENTAL SCIENCE	3,250.5	7.0
OTHER	666.6	1.4
PRIVATE CLIENTS	19,362.8	41.8
FEDERAL CLIENTS	11,797.5	25.5
STATE/LOCAL CLIENTS	15,181.5	32.8

Non-U.S. Work Is More Attractive in 2007

	NUMBER OF FIRMS	REVENUE $ MIL.	% OF TOTAL INT'L MARKET
EUROPE	49	3,524.1	41
AUSTRALIA/NEW ZEALAND	17	802.7	9
ASIA	39	707.7	8
CANADA	44	1,895.4	22
LATIN AMERICA	40	551.9	6
MIDDLE EAST	31	969.4	11
AFRICA	13	165.3	2

*NUMBERS HAVE BEEN ROUNDED UP OR DOWN. NOT ALL FIRMS PROVIDED PROFIT-LOSS INFORMATION.

part of the U.S. Defense Dept.'s multi-year, multibillion-dollar transformation and troop relocation mission.

DOD environmental work has been a mainstay for some Top 200 firms for years. Tetra Tech has provided support for Naval Facilities Engineering Command's Atlantic region's environmental restoration programs since 1982. It recently won a $125-million Navy contract to provide environmental services, including BRAC-related remediation work, for the regional command. The firm also is into the second year of a 10-year, $200-million contract with the U.S. Air Force to provide engineering services and technical support for environmental restoration and pollution prevention at its bases.

In February, Battelle was awarded a $2.4-million Navy contract to verify that contractors have appropriately cleaned up UXOs at two different sites at the former Adak Naval Air Facility on Adak Island, Alaska. Since 2001, the firm also has been involved in helping design, build and support facilities to dispose of range residue at a Marine Corps processing center in Twentynine Palms, Calif.

Firms also note work in cleaning up contaminated sediments in rivers and harbors, the latter as a result of port deepening and expansion to accommodate larger Panamax vessels. Shaw is now designing and will operate plants to dewater and treat tainted sediment from New York's Hudson River and the Fox River in Wisconsin, says Oakley. "We have 50 different patents for remediation technologies," he says. "It gives us a competitive advantage."

Waste cleanup, site assessment and environmental facility planning is a global market for ENSR, since 2005 a unit of AECOM. Bob Weber, ENSR chief and CEO of AECOM's environmental management group, points to environmental work that has accompanied offshore oil and gas development, particularly in Brazil. "We're also active in solid-waste planning in China and Malaysia," he says. To build balanced new economies, United Arab Emirate states "need wastewater and solid-waste management strategies and coastal rehabilitation plans, as do former Soviet bloc countries joining the European Union," Weber adds.

Slowdown

For some U.S.-centric cleanup firms, the commercial construction slowdown is taking a toll. "We had good markets through the first three quarters of 2007, but the fourth quarter and into 2008 we've had some significant challenges," says Bob McNamara, president and CEO of LVI Services Inc., which manages asbestos, mold and lead-abatement work.

Top 10 Firms in Consulting/Studies

Total: $4.34 billion

1	URS CORP.	966.7
2	CH2M HILL LTD.	945.3
3	ENVIRONMENTAL RESOURCES MANAGEMENT	583.3
4	TETRA TECH INC.	517.7
5	BATTELLE	332.4
6	GOLDER ASSOCIATES CORP.	312.8
7	PARSONS CORP.	264.9
8	SCIENCE APPLICATIONS INTERNATIONAL CORP. (SAIC)	237.9
9	THE SHAW GROUP INC.	217.8
10	EARTH TECH INC.	200.3

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Top 10 Firms in Engineering/Design

Total revenue: $7.06 billion

1	BECHTEL	1,320.6
2	MWH GLOBAL INC.	970.3
3	CH2M HILL LTD.	959.7
4	AECOM TECHNOLOGY CORP.	837.7
5	TETRA TECH INC.	639.5
6	JACOBS ENGINEERING GROUP INC.	589.6
7	CDM	503.4
8	BLACK & VEATCH	479.0
9	URS CORP.	443.1
10	PARSONS CORP.	316.7

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Top 20 All-Environmental Firms

Total: $5.71 billion

1	ENERGYSOLUTIONS LLC	1,392.6
2	ENVIRONMENTAL RESOURCES MANAGEMENT	595.2
3	LVI SERVICES INC.	360.8
4	MALCOLM PIRNIE INC.	355.9
5	GARNEY HOLDING CO.	347.0
6	BROWN AND CALDWELL	273.0
7	SEVENSON ENVIRONMENTAL SERVICES INC.	265.3
8	ENVIRON	231.0
9	EQ-THE ENVIRONMENTAL QUALITY CO.	220.0
10	ATC GROUP SERVICES INC.	203.2
11	WESTERN SUMMIT CONSTRUCTORS INC.	198.9
12	CAROLLO ENGINEERS P.C.	178.7
13	ENVIROCON INC.	155.3
14	ENTACT LLC	154.9
15	INFILTRATOR SYSTEMS INC.	151.7
16	HAZEN AND SAWYER P.C.	131.3
17	LFR INC.	128.0
18	SECOR INTERNATIONAL INC.	125.1
19	GROUNDWATER & ENVIRONMENTAL SERVICES INC.	124.6
20	REMEDIAL CONSTRUCTION SERVICES L.P.	120.8

FIRMS WHOSE ENVIRONMENT REVENUE IS100% OF TOTAL COMPANY REVENUE. FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN.

"Commercial work is off in 37 locations where we have offices." About half the firm's revenue comes from private-sector clients.

"Developments won't go away, but they will stall until the math gets better," says McNamara. But he says the firm's backlog is "at an all-time high" and notes new abatement work in buildings being rehabbed "to go green" and in renovation of powerplants and lead-containing bridge and highway decks. "We have been lucky with clients getting us involved in schedule-critical projects," says McNamara.

Concern over skyrocketing energy costs is generating a shift in HDR's remediation work. "We're looking at cleanup of properties that are closer in to the heart of the city, where the infrastructure is already there," says Elwin Larson, executive vice president and national director of its environmental and resources management business group.

Upgrades of industrial and power-generating plants also are pushing more work in air-emissions and energy-efficiency projects. Top 200 revenue in the category rose 17% last year. Current federal regulations, such as the Clean Air Interstate Rule and the Clean Air Mercury Rule, are key drivers behind a strong air-quality market, says Garry Hart, director of air-quality business at Black & Veatch.

The regulations require significant reductions in sulfur dioxide (SO_2) and mercury emissions beginning in 2010, and Black & Veatch says demand is high for flue-gas desulfurization (FGD) systems, or scrubbers, to reduce SO_2 emissions and for selective catalytic reduction technology to reduce nitrogen-oxide (NOx) emissions.

Black & Veatch has seen its revenue related to air-quality projects rise 40% between 2005 and 2007, and the long-term outlook looks bright, Hart says. Currently, the firm is installing 17 scrubbers around the country, five alone for Dayton Power & Light in Dayton, Ohio.

But some uncertainty about regulations looms, causing uneasiness in the market. A federal court earlier this year vacated the mercury rule, a decision that was upheld at the appellate level. As a result, the U.S. Environmental Protection Agency has been charged with developing a new regulation to reduce mercury emissions. In the meantime several states have drafted or are starting to draft mercury regulations of their own, Hart says. Currently, however, there is no overriding the federal rule.

Moreover, two major utilities have filed a court challenge against the interstate clean-air rule, claiming that its matrix of cap-and-trade allocations for SO_2 credits among states is unfair. If the rule were struck down, "it could throw a whole different level of uncertainty into the market," Hart says. "There are many different regulations that are built on the back of [the interstate rule."]

Because of this uncertainty, as well as shortages of trained labor and supervisors equipped to work on air-quality-related projects, Black & Veatch expects the market to "plateau" over the next two years. "I think we've seen some projects postponed or cancelled because of cost increases," Hart says.

Still, provided some form of mercury and SO_2 regulation remains, the long-term prospects for firms involved in air-quality work are bright, Hart notes. Only about 50% of the scrubbers and two-thirds of SCRs that are required under current regulations have been installed. "There is a lot of work yet to be done," he says.

Overseas needs are another air-quality market draw. AECOM's Weber says the firm is doing work for Hong Kong environmental authorities to study

Top 10 Firms in Construction/Remediation

Total: $7.46 billion

1	BECHTEL	1,474.2
2	FLUOR CORP.	1,069.4
3	BLACK & VEATCH	1,035.9
4	CH2M HILL LTD.	692.7
5	THE SHAW GROUP INC.	668.7
6	KIEWIT CORP.	571.5
7	LAYNE CHRISTENSEN CO.	527.3
8	JACOBS ENGINEERING GROUP INC.	484.4
9	INSITUFORM TECHNOLOGIES INC.	476.6
10	ENERGYSOLUTIONS LLC	459.6

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Top 10 Firms in Hazardous Waste Cleanup

Total: $6.41 billion (53% of market sector)

1	VEOLIA ENVIRONNEMENT NORTH AMERICA	1,985.5
2	THE SHAW GROUP INC.	735.5
3	JACOBS ENGINEERING GROUP INC.	606.8
4	URS CORP.	604.2
5	ARCADIS	451.3
6	CH2M HILL LTD.	445.2
7	PARSONS CORP.	438.1
8	EARTH TECH INC.	411.2
9	BECHTEL	368.5
10	LVI SERVICES INC.	360.8

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Top 10 Firms in Nuclear Waste Cleanup

Total: $5.02 billion (95% of market sector)

1	BECHTEL	1.566.3
2	ENERGYSOLUTIONS LLC	1,392.6
3	CH2M HILL LTD.	851.1
4	FLUOR CORP.	639.1
5	JACOBS ENGINEERING GROUP INC.	244.9
6	THE S.M. STOLLER CORP.	98.3
7	PARSONS CORP.	71.7
8	TETRA TECH INC.	60.9
9	THE SHAW GROUP INC.	58.1
10	URS CORP.	40.3

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

The Top 10 Firms by Type of Client

PRIVATE: Total revenue: $9.67 billion (50% of market sector)

1	VEOLIA ENVIRONNEMENT NORTH AMERICA	1,769.7	6	BLACK & VEATCH	1,133.3
2	BECHTEL	1,443.5	7	FLUOR CORP.	629.0
3	URS CORP.	1,369.5	8	ENVIRONMENTAL RESOURCES MANAGEMENT	563.1
4	ENERGYSOLUTIONS LLC	1,199.7	9	GOLDER ASSOCIATES CORP.	499.2
5	CH2M HILL LTD.	1,140.1	10	ARCADIS	490.0

STATE/LOCAL: Total revenue: $7.29 billion (48% of market sector)

1	VEOLIA ENVIRONNEMENT NORTH AMERICA	1,073.4	6	EARTH TECH INC.	485.0
2	CH2M HILL LTD.	1,031.9	7	KIEWIT CORP.	434.4
3	MWH GLOBAL INC.	905.6	8	BLACK & VEATCH	433.5
4	CDM	545.4	9	AECOM TECHNOLOGY CORP.	418.9
5	THE WALSH GROUP LTD.	493.7	10	INSITUFORM TECHNOLOGIES INC.	391.8

FEDERAL: Total revenue: $8.04 billion (68% of market sector)

1	BECHTEL	1,627.7	6	FLUOR CORP.	629.0
2	CH2M HILL LTD.	1,436.0	7	PARSONS CORP.	603.6
3	TETRA TECH INC.	913.6	8	THE SHAW GROUP INC.	548.7
4	JACOBS ENGINEERING GROUP INC.	837.7	9	SCIENCE APPLICATIONS INTERNATIONAL CORP.	431.9
5	BATTELLE	683.3	10	PCL CONSTRUCTION ENTERPRISES INC.	335.3

*FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN.

Top 30 Environmental Firms by Contracts Awarded in 2007

TOTAL REVENUE: $27.87 BILLION

1	CH2M HILL LTD.	3,207.0	16	EARTH TECH INC.	784.0
2	BECHTEL	2,176.3	17	GOLDER ASSOCIATES CORP.	691.0
3	VEOLIA ENVIRONNEMENT NORTH AMERICA	2,103.5	18	ENVIRONMENTAL RESOURCES MANAGEMENT	640.4
4	TETRA TECH INC.	2,079.9	19	ARCADIS	633.9
5	URS CORP.	1,884.0	20	THE KLEINFELDER GROUP INC.	525.0
6	SKANSKA USA INC.	1,479.2	21	PARSONS CORP.	512.6
7	BLACK & VEATCH	1,301.0	22	HDR	508.0
8	KIEWIT CORP.	1,098.7	23	LAYNE CHRISTENSEN CO.	495.7
9	MWH GLOBAL INC.	1,095.6	24	THE SHAW GROUP INC.	487.4
10	ENERGYSOLUTIONS LLC	1,060.0	25	PCL CONSTRUCTION ENTERPRISES INC.	468.0
11	AECOM TECHNOLOGY CORP.	1,059.7	26	WESTON SOLUTIONS INC.	425.0
12	CDM	1,028.0	27	MALCOLM PIRNIE INC.	371.9
13	SCIENCE APPLICATIONS INTERNATIONAL CORP.	1,026.3	28	STANTEC INC.	350.0
14	JACOBS ENGINEERING GROUP INC.	983.8	29	BARNARD CONSTRUCTION CO. INC.	349.4
15	BATTELLE MEMORIAL INSTITUTE	861.3	30	WESTERN SUMMIT CONSTRUCTORS INC.	347.8

FOR FIRMS PROVIDING SUCH INFORMATION ON TOP 200 SURVEY FORM. FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN.

air-emission impacts from the Pearl River delta in southern China, a heavily industrialized area. "Hong Kong's air quality is influenced by the Pearl River delta," says Weber. "We are doing multi-year studies to inventory sources and analyze what they emit."

Precious Resource

So-called wet infrastructure is offering what may be the biggest potential for Top 200 firms. Wastewater-related revenue among listed firms rose 23% in 2007, to $10.4 billion, the second-largest market sector tracked. The market continues to be robust, despite widespread worries about potential downturns over the next year or so.

"We're very bullish," says Sam Box, president of Tetra Tech. He says all aspects of the water market are strong, particularly combined-sewer-overflow projects driven largely by consent decrees between municipalities and EPA. Two years ago, Tetra Tech was working with only one community on sewer-related work; that number has jumped to 17 this year. "We see that as a strong, continuing business that has a long life and that has fairly significant budgetary requirements," Box says.

But project delays may be a continuing fact of life. "We're not seeing fewer projects, but they aren't occurring as quickly—the predominant reasons we're finding are funding and permitting," says Peter Bernhardt, president of Pizzagalli Construction Co. He also sees more bidding competition. "The trick for contractors should be to stay the course with how they look at jobs," says Bernhardt. "When you turn in that number, it's not a dress rehearsal. It's still a risky business."

Insituform Technologies Inc. hopes to expand market share with its trenchless construction approach and its use of robotics technology in pipe installation, says Joe Burgess, who took over as president and CEO in April, after serving in the same role for Veolia Water North America.

But Insituform and other Top 200 firms are more optimistic about the future of water supply and treatment and the potential for integrated resource-management planning. "People spend money on sewers when they have to, but water is seen as more aligned with a community's economic health," says Burgess. "We're expecting to see that market double for us in the next few years."

Some firms report they are seeing an increase in work related to evaluating the potential impact from floods and droughts in the U.S. and globally. HDR is one of several firms participating in a five-year, $150-million contract with the U.S. Army Corps of Engineers to help determine future flood-protection needs in New Orleans. As part of the project, HDR calculated an estimate evaluating costs associated with rebuilding levees to satisfy 100-year-flood requirements. Another project subcontractor is PBS&J. HDR's Larson says agencies in California also are evaluating the state of both federal and non-federal levees to determine whether they need additional protection.

Jim Hipps, senior vice president and chief development officer for Black & Veatch's water business, says his firm is seeing an increase in desalination and water-reclamation work. "We're pretty well utilizing the easy-to-access sources of water, so now we're moving to the more difficult levels of water to access, and that's when you get into reclamation and desalination," he says.

Black & Veatch is involved in several projects to help states that receive water from the Colorado River basin "find some solutions to their water resources problems," says Hipps. Pizzagalli's Bernhardt sees a similar regional approach being taken in the Chesapeake Bay watershed, which drains at least four states. "Work is starting to bubble up now because of federal requirements to clean up the bay," he says. "A lot of the projects we're tracking now are because of that. They've got to clean up the nutrients and the phosphates."

Some firms fear a potential slowdown as the flagging economy stresses municipal coffers. The real-estate bubble has had an impact on sewer connection fees,

The Top 20 Environmental Firms Working Abroad

Total revenue: $7.72 billion (90% of Top 200 international revenue)

1	BLACK & VEATCH	893.0	11	AECOM TECHNOLOGY CORP.	280.6
2	CH2M HILL LTD.	891.2	12	PARSONS CORP.	272.6
3	BECHTEL	767.8	13	TETRA TECH INC.	228.4
4	ENERGYSOLUTIONS LLC	711.2	14	HALCROW	194.7
5	EARTH TECH INC.	611.5	15	AMEC	194.0
6	MWH GLOBAL INC.	491.6	16	THE LOUIS BERGER GROUP	180.1
7	GOLDER ASSOCIATES CORP.	475.2	17	STANTEC INC.	171.9
8	VEOLIA ENVIRONNEMENT NORTH AMERICA	332.2	18	INSITUFORM TECHNOLOGIES INC.	160.1
9	ENVIRONMENTAL RESOURCES MANAGEMENT	323.8	19	WORLEYPARSONS	111.9
10	URS CORP.	322.2	20	JACOBS ENGINEERING GROUP INC.	107.4

FIGURES ARE NON-U.S. REVENUE IN $ MILLION AND ARE ROUNDED UP OR DOWN

particularly in areas such as Las Vegas, Hipps says. AECOM's Guttenplan notes slowdowns in southeast U.S. markets, particularly Florida. but says programs in cities such as New York City, Washington, D.C., San Francisco and Pittsburgh are proceeding.

The increasing difficulties some municipalities are experiencing in obtaining municipal bonds is having a compound effect, he adds. "A lot of utilities are slowing or delaying construction," he says. "At this point, the slowdown is not widespread and mostly impacts specific regions."

But Black & Veatch expects to see a shift to more work in planning, studies and design "as the slowdown evolves and becomes more widespread across the economy," Hipps says.

Some Top 200 firms see the U.S. also exploring the use of public-private partnership (PPP) financing for environmental infrastructure, as has been done for transportation. "The advantage of water supplies is they have their own enterprise funds," says Richard D. Fox, president of CDM. He says the PPP approach is already prevalent for water projects overseas. "You see players like General Electric and Siemens that bring the equipment and the financing," says Fox, who is to become the firm's CEO in January. "This year, it will start to grow, but in future years it will grow rapidly."

Long-Term Planning

While traditional water and wastewater-treatment plants remain the market mainstay, many firms see a whole new level of opportunity in offering industrial and municipal clients integrated approaches to their water management challenges. "The expertise we've had in integrated water resources planning is our hottest market now," says Fox. "It's the front-end piece of what is to come—investment in large and small civil projects."

Others say the activity could transcend the current economic climate. "We could enter a 10-year program to mitigate the global warming issue, even if there's a recession," says MWH's Uhler. "It will offset whatever market is being lost in short-term economic issues."

Growing concern over water resources has pushed states and municipalities to ask for help in evaluating future needs. Several firms report the number of clients asking for engineering studies related to climate change has significantly increased in the past two years. "The phone is definitely ringing more often than it was two years ago, when people were sort of trying to convince themselves whether there really was a climate change issue or not," says Mark Curran, vice president of Battelle.

"Our clients are looking at long-term planning 10 years out into the future, and that requires an understanding of how CO_2 will play into their portfolios of generation," says Black & Veatch's Hart.

HDR's Larson says growing public

Top 20 Firms in Water Supply/Treatment

Total revenue: $5.83 billion (72% of market sector)

1	CH2M HILL LTD.	899.5
2	TETRA TECH INC.	715.7
3	BLACK & VEATCH	613.7
4	MWH GLOBAL INC.	608.1
5	LAYNE CHRISTENSEN CO.	359.0
6	KIEWIT CORP.	270.9
7	VEOLIA ENVIRONNEMENT NORTH AMERICA	258.8
8	THE WALSH GROUP LTD.	248.4
9	GARNEY HOLDING CO.	239.5
10	CDM	201.4
11	AECOM TECHNOLOGY CORP.	190.2
12	PCL CONSTRUCTION ENTERPRISES INC.	181.1
13	BECHTEL	153.6
14	PARSONS CORP.	153.4
15	EARTH TECH INC.	137.1
16	HDR	136.7
17	BARNARD CONSTRUCTION CO. INC.	135.2
18	ALBERICI CORP.	121.9
19	STANTEC INC.	117.1
20	THE LOUIS BERGER GROUP	98.2

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Top 20 Firms in Wastewater Treatment

Total revenue: $6.74 billion (65% of market sector)

1	CH2M HILL LTD.	1,070.5
2	BLACK & VEATCH	651.1
3	MWH GLOBAL INC.	595.1
4	VEOLIA ENVIRONNEMENT NORTH AMERICA	583.7
5	EARTH TECH INC.	506.1
6	INSITUFORM TECHNOLOGIES INC.	431.3
7	CDM	318.8
8	SKANSKA USA INC.	308.2
9	KIEWIT CORP.	300.6
10	THE WALSH GROUP LTD.	267.1
11	URS CORP.	241.7
12	AECOM TECHNOLOGY CORP.	206.1
13	LAYNE CHRISTENSEN CO.	196.3
14	PIZZAGALLI CONSTRUCTION CO.	191.1
15	JACOBS ENGINEERING GROUP INC.	155.7
16	BROWN AND CALDWELL	152.9
17	INFILTRATOR SYSTEMS INC.	151.7
18	STANTEC INC.	147.9
19	MALCOLM PIRNIE INC.	138.1
20	WESTERN SUMMIT CONSTRUCTORS INC.	129.3

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

awareness about climate change as well as increasing energy costs are pushing "a more sustainable approach to infrastructure and building design." Larson says clients increasingly are requesting sustainable features on projects, even wastewater treatment plants.

CDM's Fox says it is "commendatory" that public agencies are starting to address climate-change issues in their procurements. "It's being talked about in Congress and [the issue is] not making progress," he says. "But in the real world, among state and local clients, it's getting a lot of attention." Adds AECOM's Guttenplan, "More clients are stopping, backing up and looking at the bigger picture in water-management practice.

Talent Rules

Top 200 firms, like their peers in other construction industry markets, see the availability and management of in-house talent as a key factor in project growth.

Top 200 international revenue is up 87% since 2005.

LVI's McNamara says even with market uncertainties, the firm "has 4,000 people on the ground every day." He says LVI uses biometric clocks to track location of employees, which include a number of non-English speakers. "The biometric profile of a person's finger ties into a personal profile we have on file," says McNamara. "This allows us to have a highly mobile workforce."

Other firms are moving headlong into a globalized employee base. WorleyParsons' Brown says that a significant amount of engineering and procurement for a major hydropower project in Kazahkstan will be done in Houston, London or in what he terms "high value" engineering centers in India, China, Thailand and Malaysia. "Clients expect work to be done in those high-value centers, or you can't be competitive," says Brown.

He says all its India- and China-based employees speak English. "It's never been a better time to be an engineer," Brown contends.

Still, Top 200 firms are chastened by continuing talent shortages, particularly with U.S. engineering graduates and experienced managers. "You don't want to get too far ahead of your talent," says CH2M Hill's McIntire. "We bid when we have a team to do the job." ■

Data management by Pearl Herndon and Fran Sweeney

Top 10 Firms in Environmental Management

Revenue: $1.97 billion (59% of market sector)

1	BATTELLE	378.6
2	TETRA TECH INC.	289.3
3	URS CORP.	261.8
4	ENVIRONMENTAL RESOURCES MANAGEMENT	222.0
5	SCIENCE APPLICATIONS INTERNATIONAL CORP. (SAIC)	187.8
6	GOLDER ASSOCIATES CORP.	186.5
7	SECOR INTERNATIONAL INC.	125.1
8	PARSONS CORP.	115.9
9	ATC GROUP SERVICES INC.	109.7
10	THE LOUIS BERGER GROUP	91.4

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Top 10 Firms in Environmental Science

Revenue: $1.95 billion (60% of market sector)

1	TETRA TECH INC	350.2
2	GOLDER ASSOCIATES CORP.	264.7
3	CH2M HILL LTD.	254.4
4	URS CORP.	241.7
5	BATTELLE	230.9
6	PARSONS CORP.	161.1
7	PARSONS BRINCKERHOFF INC.	118.8
8	AMEC	113.5
9	HDR	108.6
10	ENVIRONMENTAL RESOURCES MANAGEMENT	103.6

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Top 10 Firms in Air Pollution Control/Efficient Energy

Revenue: $2.71 billion (82% of market sector)

1	BECHTEL	737.1
2	FLUOR CORP.	593.8
3	URS CORP.	503.5
4	BLACK & VEATCH	328.0
5	WORLEYPARSONS	139.9
6	ALBERICI CORP.	114.5
7	PCL CONSTRUCTION ENTERPRISES INC.	88.7
8	PARSONS CORP.	82.8
9	BURNS & MCDONNELL	67.0
10	TRC COMPANIES INC.	58.5

FIGURES ARE IN $ MILLION AND ARE ROUNDED UP OR DOWN

Firms Tackle the Planet's Perils

For the Top 200 Environmental Firms, the past and future have converged into a marketplace that still demands attention to legacy waste problems around the world, but also seeks to resolve larger ecological and sustainability challenges with potential for widespread and longer-lasting consequences. Researching, designing, constructing and managing those environmental solutions generated more than $46.5 billion in revenue for the Top 200 in 2007, up 10% from the previous year. But changing economics are beginning to nip at some markets.

How To Use The Tables

▶ **RANKINGS:** Companies below are ranked based on gross revenue they reported in 2007 for providing **environmental services and products** to domestic and international markets. The proportion of a firm's gross environmental services revenue to its total gross revenue is provided as a percentage. Revenue figures are in $ millions. Percentages are rounded and may not add up to 100%.

▶ **FIGURES:** Numbers include revenue from all environmental subsidiaries unless otherwise noted. The **non-U.S.** category represents revenue from environmental work performed outside of the U.S. **Companies with subsidiaries included are designated by this symbol (†). Subsidiary listings can be found on line at www.enr.com.** Companies not ranked among the Top 200 Environmental Firms in the 2007 list are designated by this symbol (**). Where necessary, individual numbered footnotes that clarify company information are at the bottom of each page. **An alphabetical listing of the 2007 Top 200 Environmental Firms is found on p. 46.**

▶ **TYPE OF FIRM:** Labels are based on the largest % of environmental revenue in seven categories: **DES**=Engineering/Design; **CSL**=Consulting/studies; **CON**=Construction/remediation; **CP**=Construction management/program management; **EQP**=Equipment; **R&D**=Technology/research & development; **OPS**=Contract operations; **OTH**=Services not included in above categories. Two or more designations appear if the largest % of revenue is evenly split between two or more categories, or if categories are within 5% of each other.

Work in these **MARKETS** is displayed as a percentage of gross **environmental revenue**:

▶ **HAZARDOUS/SOLID WASTE**=Chemical and industrial waste cleanup and/or material management, lead or asbestos abatement, municipal and nonhazardous waste landfills and recycling facilities.

▶ **NUCLEAR WASTE**=Nuclear or radioactive materials and waste handling, storage and/or disposal.

▶ **AIR**=Facility air-pollutant-emissions study, management & control; permitting and energy efficiency

▶ **WATER QUALITY**=Industrial and/or municipal water-system supply and treatment.

▶ **WASTEWATER TREATMENT**=Industrial and/or municipal wastewater-treatment systems.

▶ **ENVIRONMENTAL MANAGEMENT/COMPLIANCE**=Site assessments, audits, studies, due diligence; activities related to general environmental compliance; environmental information technology.

▶ **ENVIRONMENTAL SCIENCES/PLANNING**=EIS/EIRs, natural resources, modeling, wetlands.

▶ **OTHER**=Environmental markets not included in the above categories.

Work for these types of **CLIENTS** is displayed as a percentage of gross **environmental revenue**:

▶ **PRIVATE**=Private corporations; utilities, other.

▶ **FEDERAL**=Federal U.S. agencies and/or foreign governments.

▶ **STATE/LOCAL**=State and municipal entities.

The Top 200 Environmental Firms

RANK 2008	RANK 2007	FIRM	2007 ENVIRONMENTAL REVENUE TOTAL ($ MIL.)	% ALL-FIRM REV.	% NON-U.S.	TYPE OF FIRM LARGEST % OF ENV. REV.	MARKETS (% OF ENVIRONMENTAL REVENUE) HAZ. WASTE	NUCLEAR WASTE	AIR	WATER	WASTE-WATER TRMT.	ENV. MGMT.	ENV. SC.	OTH.	CLIENTS (% OF ENV. REV.) PRIV.	FED.	STATE/LOCAL
1	1	**CH2M HILL LTD.**, Englewood, Colo.†	3,608.0	62	25	DES/CSL	12	24	0	25	30	0	7	2	32	40	29
2	3	**BECHTEL**, San Francisco, Calif.†	3,071.2	14	25	CON/DES	12	51	24	5	3	0	0	5	47	53	0
3	2	**VEOLIA ENVIRONNEMENT N.A.**, Chicago, Ill.†	2,901.1	75	11	OPS	68	0	0	9	20	1	0	1	61	2	37
4	6	**URS CORP.**, San Francisco, Calif.†	2,013.9	37	16	CSL	30	2	25	4	12	13	12	2	68	15	17
5	11	**BLACK & VEATCH**, Overland Park, Kan.†	1,623.7	50	55	CON	2	0	20	38	40	0	0	0	70	4	27
6	7	**TETRA TECH INC.**, Pasadena, Calif.†	1,522.7	92	15	DES	6	4	0	47	1	19	23	0	25	60	15
7	**	**ENERGYSOLUTIONS LLC**, Salt Lake City, Utah†	1,392.6	100	51	OPS/CON/CP	0	100	0	0	0	0	0	0	86	14	0
8	10	**MWH GLOBAL INC.**, Broomfield, Colo.†	1,293.7	97	38	DES/CON	7	0	0	47	46	0	0	0	21	9	70
9	8	**FLUOR CORP.**, Irving, Texas†	1,258.1	8	2	CON	0	51	47	0	1	0	0	0	50	50	0
10	9	**PARSONS CORP.**, Pasadena, Calif.†	1,103.5	34	25	DES/CSL/CON	40	6	8	14	7	10	15	0	12	55	33
11	14	**JACOBS ENGINEERING GROUP INC.**, Pasadena, Calif.	1,074.0	11	10	DES	56	23	0	6	14	0	0	0	10	78	12
12	12	**EARTH TECH INC.**, Long Beach, Calif.	1,054.4	74	58	OPS	39	0	0	13	48	0	0	0	43	11	46
13	4	**THE SHAW GROUP INC.**, Baton Rouge, La.†	967.8	17	1	CON	76	6	2	2	2	6	6	0	37	57	6
14	15	**BATTELLE**, Columbus, Ohio†	923.4	21	11	CSL	23	2	3	6	0	41	25	0	17	74	9
15	16	**CDM**, Cambridge, Mass.†	839.0	93	11	DES	21	1	3	24	38	10	3	0	15	20	65
16	13	**AECOM TECHNOLOGY CORP.**, Los Angeles, Calif.†	837.7	24	34	DES	27	1	6	23	25	8	11	0	20	30	50
17	19	**ARCADIS**, Highlands Ranch, Colo.†	644.7	81	0	CON	70	0	3	9	6	6	6	0	76	10	14
18	20	**SCIENCE APPLICATIONS INTERNATIONAL CORP. (SAIC)**, San Diego, Calif.†	626.0	7	3	CSL	44	6	3	2	4	30	10	1	25	69	6
19	23	**GOLDER ASSOCATES CORP.**, Atlanta†	601.5	73	79	CSL	10	2	4	5	2	31	44	2	83	7	10
20	18	**ENVIRONMENTAL RESOURCES MANAGEMENT**, Exton, Pa.†	595.2	100	54	CSL	32	0	8	0	2	37	17	3	95	5	0
21	17	**KIEWIT CORP.**, Omaha, Neb.†	571.5	10	1	CP	0	0	0	47	53	0	0	0	19	5	76
22	21	**LAYNE CHRISTENSEN CO.**, Mission Woods, Kan.†	560.9	69	0	CON	1	0	0	64	35	0	0	0	28	4	68
23	22	**THE WALSH GROUP LTD.**, Chicago, Ill.†	519.7	14	0	CON	1	0	0	48	51	0	0	0	0	5	95
24	**	**INSITUFORM TECHNOLOGIES INC.**, Chesterfield, Mo.†	476.6	96	34	CON	0	0	0	1	90	0	0	9	14	4	82
25	37	**SKANSKA USA INC.**, Whitestone, N.Y.†	422.2	8	0	CON	7	0	0	20	73	0	0	0	0	10	90
26	26	**HDR**, Omaha, Neb.†	402.2	40	1	DES	18	0	0	34	21	0	27	0	6	7	87
27	28	**WESTON SOLUTIONS INC.**, West Chester, Pa.†	370.8	71	2	CON	44	3	3	7	32	11	0	0	25	56	20
28	24	**AMEC**, Philadelphia, Pa.	366.0	60	53	DES	25	1	2	9	9	23	31	0	50	40	10
29	27	**LVI SERVICES INC.**, New York, N.Y.	360.8	100	0	CON	100	0	0	0	0	0	0	0	50	30	20
30	40	**PCL CONSTRUCTION ENTERPRISES INC.**, Denver, Colo.†	357.8	7	13	CON	0	0	25	51	25	0	0	0	0	94	6
31	25	**MALCOLM PIRNIE INC.**, White Plains, N.Y.	355.9	100	0	DES	17	0	2	25	39	2	15	0	20	11	69
32	29	**GARNEY HOLDING CO.**, Kansas City, Mo.†	347.0	100	0	CON	0	0	0	69	31	0	0	0	25	0	75
33	32	**STANTEC INC.**, Edmonton, Alberta, Can.†	308.1	35	56	DES	2	0	1	38	48	4	7	0	20	15	65
34	31	**MACTEC INC.**, Alpharetta, Ga.†	307.5	67	0	CSL	43	6	5	3	3	14	23	3	65	14	20
35	30	**THE LOUIS BERGER GROUP**, Morristown, N.J.†	306.8	35	59	CP	0	0	0	32	38	30	0	0	11	52	37
36	33	**ALBERICI CORP.**, St. Louis, Mo.†	294.9	26	21	CON	0	0	39	41	20	0	0	0	38	10	52
37	35	**BROWN AND CALDWELL**, Walnut Creek, Calif.†	273.0	100	0	DES	20	0	0	20	56	4	0	0	29	4	67
38	34	**CONESTOGA-ROVERS & ASSOCIATES**, Niagara Falls, N.Y.†	270.0	92	24	DES	55	2	7	7	7	17	5	0	92	1	7
39	47	**BURNS & MCDONNELL**, Kansas City, Mo.	268.0	27	0	DES	30	0	25	15	20	0	10	0	60	20	20
40	38	**SEVENSON ENVIRONMENTAL SERVICES INC.**, Niagara Falls, N.Y.†	265.3	100	0	CON	100	0	0	0	0	0	0	0	63	27	10

The Top 200 Environmental Firms

RANK 2008	RANK 2007	FIRM	2007 ENVIRONMENTAL REVENUE % OF TOTAL ($ MIL.)	% ALL FIRM REV.	% NON-U.S.	TYPE OF FIRM LARGEST % OF ENV. REV.	MARKETS (% OF ENVIRONMENTAL REVENUE) HAZ. WASTE	NUCLEAR WASTE	AIR	WATER	WASTE-WATER TRMT.	ENV. MGMT.	ENV. SC.	OTH.	CLIENTS (% OF ENV. REV.) PRIV.	FED.	STATE/ LOCAL
41	81	**WORLEYPARSONS,** Long Beach, Calif.†	254.4	8	44	DES	23	0	55	11	5	5	1	0	97	0	3
42	41	**PIZZAGALLI CONSTRUCTION CO.,** So. Burlington, Vt.	245.0	48	0	CON	0	0	0	22	78	0	0	0	0	0	100
43	44	**ENVIRON,** Arlington, Va.†	231.0	100	32	CSL	20	1	20	0	7	25	5	22	95	3	2
44	46	**PARSONS BRINCKERHOFF INC.,** New York, N.Y.†	228.5	12	32	DES	6	0	1	27	8	6	52	0	19	1	80
45	56	**PBS&J,** Tampa, Fla.	226.2	39	0	DES/CP	2	0	3	36	37	10	12	0	6	22	72
46	42	**EQ-THE ENVIRONMENTAL QUALITY CO.,** Wayne, Mich.†	220.0	100	3	OTH	50	0	0	0	5	0	0	45	80	10	10
47	39	**TRC COMPANIES INC.,** Lowell, Mass.†	216.7	48	1	DES	46	0	27	1	1	11	14	0	79	3	18
48	51	**ATC GROUP SERVICES INC.,** Woburn, Mass.†	203.2	100	0	CSL	40	0	3	1	2	54	0	0	88	1	11
49	36	**WESTERN SUMMIT CONSTRUCTORS INC.,** Denver, Colo.	198.9	100	0	CON	0	0	0	35	65	0	0	0	3	0	97
50	**	**HALCROW,** New York, N.Y.†	196.0	26	99	DES/CSL	24	8	0	0	41	13	13	0	8	2	90
51	49	**WHARTON-SMITH INC.,** Sanford, Fla.†	180.0	64	12	CON	0	0	0	37	63	0	0	0	10	0	90
52	50	**CAROLLO ENGINEERS P.C.,** Phoenix, Ariz.†	178.7	100	0	DES	0	0	0	39	61	0	0	0	2	1	97
53	66	**COMPASS ENVIRONMENTAL INC.,** Chicago, Ill.	178.4	89	0	CON	92	0	0	1	1	4	1	0	18	38	44
54	45	**BARNARD CONSTRUCTION CO. INC.,** Bozeman, Mont.†	174.5	65	0	CON	0	0	6	78	17	0	0	0	0	0	100
55	57	**ENVIROCON INC.,** Missoula, Mont.	155.3	100	0	CON	85	15	0	0	0	0	0	0	50	30	20
56	55	**ENTACT LLC,** Grapevine, Texas	154.9	100	0	CON	100	0	0	0	0	0	0	0	100	0	0
57	48	**INFILTRATOR SYSTEMS INC.,** Old Saybrook, Conn.	151.7	100	6	EQP	0	0	0	0	100	0	0	0	100	0	0
58	53	**LYLES CONSTRUCTION GROUP,** Fresno, Calif.†	150.9	67	0	CP	0	0	0	47	53	0	0	0	0	0	100
59	52	**THE KLEINFELDER GROUP INC.,** Sacramento, Calif.†	145.4	48	0	CSL	57	3	2	4	2	25	7	0	16	6	78
60	64	**O'BRIEN & GERE,** Syracuse, N.Y.†	135.0	90	19	DES	30	2	15	12	26	10	5	0	60	15	25
61	58	**MICHAEL BAKER CORP.,** Moon Township, Pa.†	132.0	18	0	DES	1	0	1	17	48	19	14	0	12	80	8
62	59	**HAZEN AND SAWYER P.C.,** New York, N.Y.	131.3	100	1	DES	1	0	0	32	66	0	1	0	2	1	97
63	78	**LFR INC.,** Emeryville, Calif.	128.0	100	0	DES/CSL	45	0	2	0	0	45	2	6	85	1	14
64	60	**SECOR INTERNATIONAL INC.,** Redmond, Wash.	125.1	100	1	CON	0	0	0	0	0	100	0	0	90	0	10
65	67	**GROUNDWATER & ENVIRONMENTAL SERVICES INC.,** Neptune, N.J.	124.6	100	1	CON/CSL	10	0	0	10	5	72	3	0	98	0	2
66	80	**REMEDIAL CONSTRUCTION SERVICES L.P.,** Houston, Texas	120.8	100	10	CON	100	0	0	0	0	0	0	0	96	2	2
67	63	**SCS ENGINEERS,** Long Beach, Calif.†	120.3	100	6	CSL/DES/OPS	83	0	11	0	0	6	0	0	50	3	47
68	65	**GEOSYNTEC CONSULTANTS INC.,** Boca Raton, Fla.†	113.4	94	4	CSL	49	2	0	1	4	6	38	0	79	7	14
69	74	**THE S.M. STOLLER CORP.,** Broomfield, Colo.†	109.2	98	2	CON	5	90	0	0	0	3	2	0	10	90	0
70	99	**SILVERITE CONSTRUCTION CO. INC.,** Hicksville, N.Y.	108.5	87	0	CON	0	0	0	0	100	0	0	0	0	0	100
71	84	**BOWEN ENGINEERING CORP.,** Indianapolis, Ind.	106.1	46	0	CON	0	0	0	33	67	0	0	0	90	0	10
72	72	**ECOLOGY AND ENVIRONMENT INC.,** Lancaster, N.Y.†	103.5	100	19	CSL	25	1	3	2	3	24	42	0	28	29	43
73	70	**DELTA CONSULTANTS,** St. Paul, Minn.†	101.5	95	5	DES	75	0	4	0	0	12	3	6	96	0	4
74	73	**C. OVERAA & CO.,** Richmond, Calif.	99.7	38	0	CON	0	0	0	20	80	0	0	0	0	0	100
75	75	**GANNETT FLEMING INC.,** Harrisburg, Pa.†	98.0	41	0	DES	20	0	0	51	19	0	10	0	35	15	50
76	77	**RMT INC.,** Madison, Wis.†	97.6	35	3	DES/CSL	35	0	20	0	3	26	10	6	97	1	2
77	68	**CROWDER CONSTRUCTION CO.,** Charlotte, N.C.	96.6	48	0	CON	0	0	0	5	95	0	0	0	0	12	88
78	76	**HATCH MOTT MACDONALD,** Millburn, N.J.†	96.6	38	18	DES	8	0	0	31	47	4	9	0	43	1	56
79	54	**BRASFIELD & GORRIE LLC,** Birmingham, Ala.	96.3	5	0	CON	0	0	0	0	100	0	0	0	0	0	100
80	97	**ULLIMAN SCHUTTE CONSTRUCTION LLC,** Miamisburg, Ohio†	94.7	100	0	CON	0	0	0	12	88	0	0	0	0	0	100

The Top 200 Environmental Firms

RANK 2008	RANK 2007	FIRM	2007 ENVIRONMENTAL REVENUE % OF TOTAL ($ MIL.)	% ALL FIRM REV.	% NON-U.S.	TYPE OF FIRM LARGEST % OF ENV. REV.	MARKETS (% OF ENVIRONMENTAL REVENUE) HAZ. WASTE	NUCLEAR WASTE	AIR	WATER	WASTE-WATER TRMT.	ENV. MGMT.	ENV. SC.	OTH.	CLIENTS (% OF ENV. REV.) PRIV.	FED.	STATE/ LOCAL
81	79	**GEOMATRIX CONSULTANTS INC.,** Oakland, Calif.†	93.4	93	12	CSL	56	0	6	9	11	7	11	0	83	5	12
82	100	**ENTRIX INC.,** Houston, Texas†	92.9	100	4	CSL	0	0	0	0	0	0	100	0	79	1	20
83	43	**ENVIRON. QUALITY MANAGEMENT INC.,** Cincinnati, Ohio	92.3	100	8	CON	82	0	10	1	1	5	1	0	10	88	2
84	62	**BUREAU VERITAS,** Fort Lauderdale, Fla.	88.2	36	0	CSL	24	0	23	5	10	38	0	0	84	16	0
85	85	**C.H. NICKERSON & CO. INC.,** Torrington, Conn.	86.7	99	0	CON	0	0	0	14	86	0	0	0	0	0	100
86	104	**CARLIN CONTRACTING CO. INC.,** Waterford, Conn.	86.4	100	0	CON	0	0	0	0	100	0	0	0	0	0	100
87	61	**AMERICAN INFRASTRUCTURE,** Worcester, Pa.†	86.3	21	0	CON	0	0	0	37	63	0	0	0	50	0	50
88	83	**TERRACON,** Olathe, Kan.†	85.8	26	0	CSL	39	0	1	1	1	44	14	0	83	1	16
89	98	**ENCORE CONSTRUCTION CO.,** Winter Garden, Fla.	83.3	100	0	CON	0	0	0	28	72	0	0	0	7	0	93
90	95	**WOODARD & CURRAN,** Portland, Maine	81.3	100	0	CSL	16	0	1	31	30	20	1	2	59	1	40
91	87	**BOYLE ENGINEERING CORP.,** Newport Beach, Calif.	77.7	72	0	DES	0	0	0	46	54	0	0	0	0	0	100
92	90	**MAX FOOTE CONSTRUCTION CO. INC.,** Mandeville, La.	75.5	100	0	CON	0	0	0	29	71	0	0	0	0	0	100
93	102	**FLAGSHIPPDG ,** Pittsburgh, Pa.[1]	75.0	77	0	CON	70	0	0	0	0	0	0	30	75	15	10
94	**	**NATURAL RESOURCE GROUP LLC.,** Minneapolis, Minn.	73.1	100	0	CSL	0	0	3	2	1	0	94	0	100	0	0
95	93	**KENNEDY/JENKS CONSULTANTS INC.,** San Francisco, Calif.	73.0	77	0	DES	12	0	2	39	37	5	5	0	25	10	65
96	88	**EA ENGINEERING, SCIENCE AND TECHNOLOGY INC.,** Hunt Valley, Md.	69.0	100	0	CSL/DES	42	1	3	6	21	9	18	0	30	45	25
97	94	**HALEY & ALDRICH INC.,** Boston, Mass.†	66.8	70	1	OTH	85	0	1	1	1	4	8	0	98	0	2
98	101	**GZA GEOENVIRONMENTAL INC.,** Norwood, Mass.†	66.8	74	1	CSL	23	4	4	5	0	15	46	3	93	1	6
99	96	**MARCOR REMEDIATION INC.,** Hunt Valley, Md.	66.0	90	0	CON	100	0	0	0	0	0	0	0	67	23	10
100	118	**TOLTEST INC.,** Maumee, Ohio	65.0	33	64	CON	30	0	5	35	15	2	0	13	15	84	1
101	121	**THE CONTI GROUP,** South Plainfield, N.J.	64.3	21	0	CON	90	0	0	5	5	0	0	0	40	60	0
102	110	**COMANCO ENVIRONMENTAL CORP.,** Plant City, Fla.	61.3	100	5	CON	75	0	0	15	10	0	0	0	60	5	35
103	128	**SLAYDEN CONSTRUCTION GROUP INC.,** Stayton, Ore.	61.0	53	0	CON	0	0	0	40	60	0	0	0	0	36	64
104	122	**APEX COMPANIES LLC,** Rockville, Md.	59.3	91	0	CSL	36	0	2	2	38	22	0	0	87	2	11
105	**	**POSILLICO ENVIRONMENTAL INC.,** Farmingdale, N.Y.	58.0	40	0	CON	41	0	0	0	38	0	0	21	70	0	30
106	113	**TRAYLOR BROS. INC.,** Evansville, Ind.	57.0	23	0	CON	0	0	0	70	30	0	0	0	0	0	100
107	109	**GREELEY AND HANSEN LLC,** Chicago, Ill.†	57.0	100	0	DES	6	0	0	16	78	0	0	0	1	1	98
108	**	**NUPRECON/CST HOLDINGS LLC,** Snoqualmie, Wash.†	56.6	34	0	CON	100	0	0	0	0	0	0	0	74	4	22
109	71	**SUKUT CONSTRUCTION INC.,** Santa Ana, Calif.	52.0	26	0	CON	60	0	0	0	40	0	0	0	26	0	74
110	120	**ROUX ASSOCIATES INC.,** Islandia, N.Y.†	51.4	100	2	CSL	65	0	3	0	3	0	9	20	96	0	4
111	92	**CREAMER ENVIRONMENTAL INC.,** Hackensack, N.J.	49.7	100	0	CON	100	0	0	0	0	0	0	0	89	0	11
112	116	**SWCA INC.,** Phoenix, Ariz.	48.5	100	0	CSL	0	0	0	0	0	0	100	0	53	21	26
113	117	**PROFESSIONAL SERVICES INDUSTRIES INC.,** Oakbrook Terrace, Ill.	48.3	20	0	DES	50	0	0	0	5	20	25	0	65	10	25
114	125	**MERRICK & CO.,** Aurora, Colo.†	46.0	68	0	DES	33	39	0	5	5	0	0	18	0	65	35
115	**	**GARTNER LEE,** Markham, Ontario	45.3	100	100	CSL	17	2	0	5	5	8	63	0	82	3	15
116	105	**SAFETY AND ECOLOGY CORP.,** Knoxville, Tenn.†	45.0	89	3	CON	60	30	0	0	0	0	5	5	10	80	10
117	140	**JUDY CONSTRUCTION CO.,** Cynthiana, Ky.	44.8	70	0	CON	0	0	0	32	68	0	0	0	0	0	100
118	135	**LANGAN ENGINEERING & ENVIRONMENTAL SERVICES INC.,** Elmwood Park, N.J.	44.8	33	5	DES/CSL	35	0	5	10	10	15	25	0	80	5	15
119	179	**THE HNTB COS.,** Kansas City, Mo.†	44.7	6	0	DES	0	0	0	28	36	0	36	0	1	18	81
120	115	**IREX CORP.,** Lancaster, Pa.†	43.6	17	0	CON	100	0	0	0	0	0	0	0	99	1	0

(1) FORMERLY PDG ENVIRONMENTAL INC.

The Top 200 Environmental Firms

RANK 2008	RANK 2007	FIRM	2007 ENVIRONMENTAL REVENUE % OF TOTAL ($ MIL.)	2007 ENVIRONMENTAL REVENUE % ALL FIRM REV.	2007 ENVIRONMENTAL REVENUE % NON-U.S.	TYPE OF FIRM LARGEST % OF ENV. REV.	MARKETS (% OF ENVIRONMENTAL REVENUE) HAZ. WASTE	NUCLEAR WASTE	AIR	WATER	WASTE-WATER TRMT.	ENV. MGMT.	ENV. SC.	OTH.	CLIENTS (% OF ENV. REV.) PRIV.	FED.	STATE/ LOCAL
121	106	**SHOOK NATIONAL CORP.,** Dayton, Ohio†	43.5	26	0	CON	0	0	0	51	49	0	0	0	0	0	100
122	86	**B.L. HARBERT INTERNATIONAL LLC,** Birmingham, Ala.	43.4	10	0	CON	0	0	0	35	65	0	0	0	5	0	95
123	137	**AKRF INC.,** New York, N.Y.	42.9	100	0	CSL	30	0	5	5	5	5	50	0	49	1	50
124	138	**WESTON & SAMPSON ENGINEERS INC.,** Peabody, Mass.†	42.3	100	0	DES	10	0	0	26	43	2	4	15	27	0	72
125	119	**PARAMETRIX,** Auburn, Wash.	41.5	52	1	DES	24	0	0	4	18	20	34	0	37	6	57
126	147	**WADE TRIM GROUP,** Detroit, Mich.†	40.8	64	0	DES	0	0	0	15	82	0	3	0	15	0	85
127	129	**BUILDING CRAFTS INC.,** Wilder, Ky.	40.4	100	0	CON	0	0	0	56	44	0	0	0	2	0	98
128	134	**HYDROGEOLOGIC INC.,** Reston, Va.	40.0	82	12	CON	85	0	0	0	0	0	15	0	1	95	4
129	160	**TRINITY CONSULTANTS INC.,** Dallas, Texas†	39.9	94	2	CSL	0	0	91	0	0	5	4	0	98	2	0
130	124	**EAGLE CONTRACTING LP,** Keller, Texas	39.8	100	0	CON	0	0	0	53	47	0	0	0	0	0	100
131	151	**DUDEK,** Encinitas, Calif.†	38.8	100	0	CSL	0	0	0	25	26	17	32	0	54	1	45
132	112	**BARR ENGINEERING CO.,** Edina, Minn.	37.6	53	10	CSL	47	0	21	6	11	4	11	0	93	0	7
133	132	**HAREN CONSTRUCTION CO. INC.,** Etowah, Tenn.	37.4	100	0	CON	0	0	0	50	50	0	0	0	10	0	90
134	152	**PSOMAS,** Los Angeles, Calif.†	37.2	29	0	DES	0	0	0	44	56	0	0	0	10	10	80
135	170	**ERRG,** Concord, Calif.	36.7	100	0	CON	77	0	0	0	20	3	0	0	50	35	15
136	166	**ENSAFE INC.,** Memphis, Tenn.†	36.5	97	4	CSL	55	1	3	2	5	26	3	5	85	13	2
137	153	**THE WINTER CONSTRUCTION CO.,** Norcross, Ga.	36.4	13	0	CON	54	0	0	36	5	5	0	0	60	0	40
138	181	**STANEK CONSTRUCTORS INC.,** Golden, Colo.	35.7	100	0	CON	0	0	0	42	58	0	0	0	20	38	42
139	161	**BURGESS & NIPLE INC.,** Columbus, Ohio	35.6	39	1	DES	2	0	1	29	59	9	0	0	20	0	80
140	146	**S&ME INC.,** Raleigh, N.C.	35.6	37	0	DES	79	0	2	0	5	0	14	0	80	5	15
141	139	**ENVIRONMENTAL CONSULTING & TECHNOLOGY INC.,** Gainesville, Fla.	35.0	100	1	CSL	43	0	2	20	2	12	21	0	57	2	41
142	156	**DYNAMAC CORP.,** Rockville, Md.	34.8	100	0	DES/CP	25	0	5	0	5	35	30	0	1	95	4
143	143	**PRECISION ENVIRONMENTAL CO.,** Independence, Ohio†	34.0	86	0	CON	100	0	0	0	0	0	0	0	54	11	35
144	136	**PEPPER CONSTRUCTION GROUP,** Chicago, Ill.†	33.6	3	0	CON	13	0	0	87	0	0	0	0	13	0	87
145	**	**NAVARRO RESEARCH AND ENGINEERING INC.,** Oak Ridge, Tenn.	33.6	70	0	CON	11	0	0	0	0	89	0	0	0	100	0
146	165	**MCKIM & CREED P.A.,** Wilmington, N.C.	33.3	52	0	DES	0	0	0	27	52	0	0	21	8	7	85
147	172	**STEARNS & WHELER LLC,** Cazenovia, N.Y.	33.0	100	0	DES	0	0	0	6	85	0	0	9	10	0	90
148	149	**EBERLINE SERVICES INC.,** Albuquerque, N.M.†	33.0	100	0	CON	5	85	0	0	0	10	0	0	5	85	10
149	178	**ENERCON SERVICES INC.,** Tulsa, Okla.	32.8	25	1	CSL	5	25	8	2	2	23	35	0	85	12	3
150	157	**TRIHYDRO CORP.,** Laramie, Wyo.	32.6	93	0	CON/CP	50	0	15	5	5	10	10	5	88	1	11
151	148	**T N & ASSOCIATES INC.,** Milwaukee, Wis.	32.6	92	0	CON	70	0	0	5	5	10	10	0	10	80	10
152	176	**TEC INC.,** Charlottesville, Va.	31.8	100	25	DES	15	0	5	5	5	30	40	0	3	85	12
153	154	**CSA GROUP,** San Juan, P.R.†	30.7	49	0	DES	0	0	10	60	20	10	0	0	5	0	95
154	114	**HEPACO INC.,** Charlotte, N.C.†	30.5	100	0	OPS	100	0	0	0	0	0	0	0	98	1	1
155	164	**THE CADMUS GROUP INC.,** Watertown, Mass.	30.4	100	4	CSL	1	0	35	48	3	10	3	0	5	90	5
156	185	**JOHNSTON CONSTRUCTION CO.,** Dover, Pa.	30.1	100	0	CON	1	0	1	2	96	0	0	0	14	1	85
157	159	**CHARTER ENVIRONMENTAL INC.,** Wilmington, Mass.†	30.0	73	0	CON	75	0	0	0	0	0	0	25	35	55	10
158	163	**CMX INC,** Manalapan, N.J.[2]	29.4	21	0	DES	9	0	2	12	24	28	25	0	65	0	35
159	183	**BRYAN A. STIRRAT & ASSOCIATES,** Diamond Bar, Calif.†	29.3	90	0	DES	80	0	15	0	0	5	0	0	35	0	65
160	**	**CAPE ENVIRONMENTAL MANAGEMENT INC.,** Atlanta, Ga.	29.1	31	7	CON	96	0	0	0	4	0	0	0	0	100	0

(2) FORMERLY SCHOOR DEPALMA

The Top 200 Environmental Firms

RANK 2008	RANK 2007	FIRM	2007 ENVIRONMENTAL REVENUE % OF TOTAL ($ MIL.)	% ALL FIRM REV.	% NON-U.S.	TYPE OF FIRM LARGEST % OF ENV. REV.	MARKETS (% OF ENVIRONMENTAL REVENUE) HAZ. WASTE	NUCLEAR WASTE	AIR	WATER	WASTE-WATER TRMT.	ENV. MGMT.	ENV. SC.	OTH.	CLIENTS (% OF ENV. REV.) PRIV.	FED.	STATE/ LOCAL
161	169	**JONES EDMUNDS & ASSOCIATES INC.,** Gainesville, Fla.†	29.0	73	0	DES	26	0	0	17	42	5	9	0	19	1	80
162	193	**KCI TECHNOLOGIES INC.,** Hunt Valley, Md.†	28.3	20	0	DES	6	0	0	8	20	0	65	0	20	10	70
163	180	**WHITMAN, REQUARDT AND ASSOCIATES LLP,** Baltimore, Md.	28.2	45	0	DES	0	0	0	31	57	0	12	0	15	10	75
164	167	**HCR,** Mount Dora, Fla.[3]	28.1	100	0	CSL/CON	0	0	0	85	15	0	0	0	40	0	60
165	174	**TURNER SPECIALTY SERVICES LLC,** Baton Rouge, La.†	28.0	51	0	OPS	30	0	0	10	60	0	0	0	100	0	0
166	200	**VECTOR ENGINEERING INC.,** Grass Valley, Calif.†	27.8	100	67	DES	44	2	1	4	3	16	23	7	83	2	15
167	171	**J.F. AHERN CO.,** Fond du Lac, Wis.	27.7	14	0	CP	0	0	10	20	70	0	0	0	10	0	90
168	**	**ECOR SOLUTIONS INC.,** West Chester, Pa.†	27.6	100	2	CON	85	0	0	0	0	0	0	15	90	10	0
169	158	**FUSS & O'NEILL INC.,** Manchester, Conn.†	27.5	70	0	DES	45	0	5	5	15	25	5	0	50	0	50
170	198	**SOVEREIGN CONSULTING INC.,** Robbinsville, N.J.	26.6	100	0	CSL/CON	75	1	1	0	2	20	1	0	85	15	0
171	141	**ET ENVIRONMENTAL CORP. LLC,** Atlanta, Ga.	26.2	100	0	CON	80	0	0	1	1	6	12	0	90	0	10
172	188	**BAY WEST INC.,** St. Paul, Minn.	25.7	100	0	CON	95	0	0	0	0	5	0	0	20	60	20
173	192	**GRW ENGINEERS INC.,** Lexington, Ky.†	24.3	77	0	DES	0	0	0	51	49	0	0	0	15	0	85
174	186	**SLETTEN CONSTRUCTION,** Great Falls, Mont.†	23.9	9	0	CON	0	0	0	67	33	0	0	0	0	0	100
175	184	**ENGINEERING CONSULTING SVCS. LTD.,** Chantilly, Va.	23.8	19	0	CSL	45	0	0	0	0	50	5	0	90	5	5
176	162	**STAAB CONSTRUCTION CORP.,** Marshfield, Wis.	23.5	100	0	CON	0	0	0	19	81	0	0	0	6	1	93
177	177	**TIGHE & BOND INC.,** Westfield, Mass.	23.5	72	0	CSL/DES	10	0	0	26	31	11	22	0	58	0	42
178	191	**DVIRKA AND BARTILUCCI CONSULTING ENGINEERS,** Woodbury, N.Y.	23.1	100	0	DES	26	0	0	15	59	0	0	0	12	0	88
179	**	**STRAND ASSOCIATES INC.,** Madison, Wis.	22.4	46	0	DES	0	0	0	40	59	0	1	0	15	0	85
180	**	**GAI CONSULTANTS INC.,** Homestead, Pa.	22.1	36	1	DES/CSL	10	1	4	10	30	10	25	10	80	5	15
181	**	**ELK ENVIRONMENTAL SERVICES,** Reading, Pa.†	22.0	51	0	CON/OTH	50	0	5	0	0	5	5	35	90	0	10
182	**	**GEI CONSULTANTS INC.,** Woburn, Mass.	22.0	37	0	CSL	32	0	4	0	0	58	6	0	90	0	10
183	173	**SPRAY SYSTEMS/ENVIRONMENTAL RESPONSE INC.,** Tempe, Ariz.†	21.7	100	0	CON	100	0	0	0	0	0	0	0	80	5	15
184	197	**LEGGETTE, BRASHEARS & GRAHAM,** Shelton, Conn.	21.7	100	1	CON	40	0	0	34	4	15	4	3	85	0	15
185	187	**BRANCO ENTERPRISES INC.,** Neosho, Mo.	21.4	32	0	CON	0	0	0	41	49	0	10	0	14	10	76
186	**	**BUCHART HORN INC./BASCO ASSOCIATES,** York, Pa.†	21.3	46	10	DES	5	0	2	23	60	5	5	0	10	10	80
187	182	**EFI GLOBAL INC.,** Kingwood, Texas	21.2	44	0	CSL	54	0	2	0	0	27	0	16	94	1	5
188	190	**RMC WATER AND ENVIRONMENT,** Walnut Creek, Calif.	21.0	100	0	CSL	0	0	0	34	64	0	2	0	0	0	100
189	**	**H2M GROUP/HOLZMACHER, MCLENDON & MURRELL P.C.,** Melville, N.Y.†	20.9	66	0	DES	20	0	0	36	16	27	1	0	20	1	79
190	**	**PENNONI ASSOCIATES INC.,** Philadelphia, Pa.	20.1	22	2	DES/CSL	46	0	2	6	12	9	25	0	88	0	12
191	**	**D.A. COLLINS ENVIRONMENTAL SERVICES,** Mechanicville, N.Y.†	19.6	13	0	CON	100	0	0	0	0	0	0	0	20	0	80
192	175	**FISHBECK, THOMPSON, CARR & HUBER INC.,** Grand Rapids, Mich.	19.5	38	0	DES	15	0	15	20	35	10	5	0	40	20	40
193	195	**ENVIROTRAC LTD.,** Yaphank, N.Y.	18.9	100	0	EQP	70	0	5	5	15	0	5	0	80	0	20
194	199	**PAULUS, SOKOLOWSKI AND SARTOR LLC,** Warren, N.J.†	18.5	24	0	DES	23	0	11	3	23	20	20	0	90	0	10
195	194	**BEM SYSTEMS INC.,** Chatham, N.J.	18.4	100	2	CON	65	0	5	0	0	15	15	0	3	74	23
196	**	**BIANCHI INDUSTRIAL SERVICES LLC,** Syracuse, N.Y.	18.1	100	0	CON	100	0	0	0	0	0	0	0	90	0	10
197	**	**SKELLY & LOY INC.,** Harrisburg, Pa.	17.6	100	0	CSL	6	0	2	0	9	20	63	0	36	1	63
198	**	**RJN GROUP INC.,** Wheaton, Ill.	17.2	86	0	DES	0	0	0	4	96	0	0	0	1	0	99
199	**	**HYDROQUAL INC.,** Mahwah, N.J.†	16.7	100	7	CSL	20	0	0	2	15	10	53	0	54	8	38
200	**	**FREESE AND NICHOLS INC.,** Fort Worth, Texas	16.5	27	0	DES	3	0	0	38	37	12	10	0	22	5	73

(3) FORMERLY HANDEX CONSULTING & REMEDIATION LLC

ENR's Complete Top List and Sourcebook Series:

Page images of all stories and data related to Top Lists and Sourcebooks published in ENR

Available at **The McGraw-Hill Information Center**

ENR Top Lists – 2008
Top 500 Design Firms – April 21
Top 400 Contractors – May 19/26
Top 100 Construction Management For Fee,
Top 100 Construction Management-at-Risk,
Top 100 Design- Build Firms,
Top 40 Program Management Firms – June 9
Top 200 Environmental Engineering Firms – June 30/July 7
Top Green Contractors – September 22
Top 200 International Design Firms – July 21
Top 225 International Contractors – August 18
Top 600 Specialty Contractors – October 13

ENR Sourcebooks – 2008
Top 500 Design Firms Sourcebook – June 23
Top 400 Contractors Sourcebook – September 22
Top Owners Sourcebook – November 24
Global Construction Sourcebook – December 15

ENR Top Lists – 2007
Top 500 Design Firms – April 23
Top 400 Contractors – May 21/28
Top 100 Construction Management For Fee,
Top 100 Construction Management-at-Risk,
Top 100 Design- Build Firms,
Top 40 Program Management Firms – June 11
Top 200 Environmental Engineering Firms – July 2
Top 200 International Design Firms – July 23
Top 225 International Contractors – August 20
Top 600 Specialty Contractors – October 15

ENR Sourcebooks – 2007
Top 500 Design Firms Sourcebook – June 25
Top 400 Contractors Sourcebook – September 24
Top Owners Sourcebook – November 26
Global Construction Sourcebook – December 24/31

ENR Top Lists – 2006
Top 500 Design Firms – April 24
Top 400 Contractors – May 22
Top 100 Construction Management For Fee,
Top 100 Construction Management-at-Risk,
Top 100 Design-Build Firms,
Top 40 Program Management Firms – June 12
Top 200 Environmental Engineering Firms – July 3
Top 200 International Design Firms – July 24
Top 225 International Contractors – August 21/28
Top 600 Specialty Contractors – October 16

ENR Sourcebooks – 2006
Top 500 Design Firms Sourcebook – June 26 Top 400 Contractors Sourcebook – September 18 Top Owners Sourcebook – November 13 Global Construction Sourcebook – December 18

ENR Top Lists – 2005
Top 500 (U.S.) Design Firms – April 18
Top 400 (U.S.) Contractors – May 16
Top 100 Construction Managers, Design-Builders, & Program Managers – June 13
Top 200 Environmental Engineering Firms – July 4
Top 200 International Design Firms – July 25 Top 225 International Contractors – August 22/29 Top 600 Specialty Contractors – October 17

ENR SOURCEBOOKS – 2005
Top 500 Design Firms Sourcebook – June 20 Top 400 Contractors Sourcebook – September 19 Top Owners Sourcebook – November 14 2005 Global Construction Sourcebook – December 12

ENR (Engineering News-Record), (ISSN 0891-9526). Published weekly except for one week in January, March, April, May, July, August, September, October, November and December; 42 weeks a year by The McGraw-Hill Companies, 1221 Ave. of the Americas, New York, N.Y. 10020. Founder: James H. McGraw (1860-1948). Executive, editorial, circulation, advertising offices: Two Penn Plaza, New York, N.Y. 10121-2298. Phone (212) 512-2000. Postmaster: Please send address changes to ENR/Engineering News-Record, Attention: Fulfillment Manager, P.O. Box 5730, Harlan, IA 51593. Periodicals postage paid at New York, N.Y., and at additional mailing offices. Canada Post Publication Mail Agreement No.40012501. Registered for GST as The McGraw-Hill Companies. GST #R123075673. RETURN UNDELIVERABLE CANADIAN ADDRESSES TO: DPGM Ltd., 2-7496 Bath Road, Mississauga, ON L4T 1L2. Email: enrcustserv@cdsfullfillment.com. Copyright, printing and reprinting: Titles Engineering News-Record (ENR) and CONSTRUCTION WEEK reg. ® in U.S. Patent Office. Copyright © 2008 by The McGraw-Hill Companies. All rights reserved. Officers of The McGraw-Hill Companies, Inc.: Harold W. McGraw III, Chairman, President, and Chief Executive Officer; Robert J. Bahash, Executive Vice President and Chief Financial Officer; Kenneth M. Vittor, Executive Vice President and General Counsel; Frank D. Penglase, Senior Vice President, Treasury Operations. McGraw-Hill Construction: Norbert W. Young, Jr., FAIA, President; Howard Mager, Sr. VP., MH Construction; Nilo Ramos, Sr. Director, Finance. Where necessary, permission is granted by copyright owner for those registered with Copyright Clearance Center (CCC), 222 Rosewood Drive, Danvers, Mass. 01923, www.copyright.com, to photocopy any article herein for personal or internal reference use only for the flat fee of $1.20 per copy for each article. ENR Construction Economics, Top Rankings and Sourcebooks available for a fee in downloadable PDF format at www.ENR.com. Send payment to CCC. ISSN 0891-9526/92. Copying for other than personal or internal reference use without express permission of The McGraw-Hill Companies is prohibited. Write the editor to request such permission. Printed in the USA. Subscription rates for individuals in the field of the publication: U.S. and possessions, $82 per year (single copies $9.95 in U.S.); Canada and Mexico, $89 per year; outside North America, $195 per year. Please allow four to six weeks for shipment. Subscriber service and single copoies: (877) 876-8208 or (515) 237-3681. Send all correspondence, notices and subscription orders to Fulfillment Manager, ENR, P.O. Box 5730, Harlan, IA 51593. If possible, attach address label from a recent issue. Please contact customer service to change your name or address. If the postal authorities alert us that your magazine is undeliverable, we have no further obligation unless we receive a corrected address within two years. Please allow a month for change of address to take effect. Classified advertising: Send ads to ENR, Classified Advertising, Two Penn Plaza, 9th Floor, New York, NY 10121. Phone (212) 904-2815.