THE CONSTRUCTION RESOURCE FOR 150 YEARS





Global revenue surges as infrastructure demands, climate urgency and energy transition boost need for company innovation and resilience to deliver solutions (P. 23) 15

ENVIRONMENTAL FIRMS

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Making an Epic Transformation

Firms boost 2023 revenue to new record as energy transition and climate mitigation work propel need for sector services By Debra K. Rubin, with Mary B. Powers



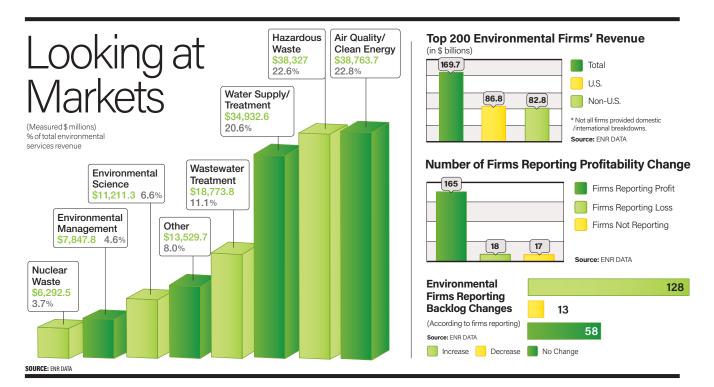
ENVIRONMENTAL FIRMS

inancial, legal and political bumps did not dent the global environmental services market for ENR's Top 200 Environmental Firms, based on results reported in this year's ranking. Ramped-up project spending to address climate change and energy transition urgency, and new infrastructure needs, triggered a list revenue surge—buoyed by

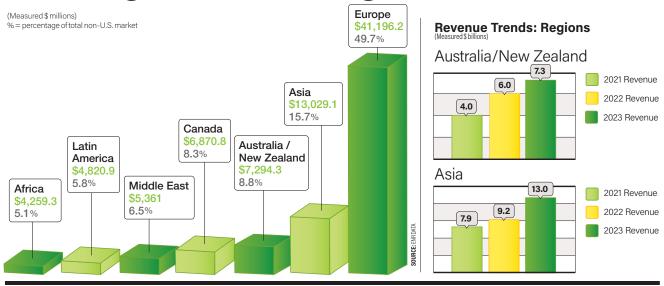
company mergers and acquisitions to build workforce size, bottom line strength and technical capacity to execute the growing mission. Top 200 firm executives are closely watching how—or whether—the upcoming U.S. elections and new global tensions will alter market trajectory, but most are hopeful that other forces will sustain it.

Top 200 firms reported a total of \$169.7 billion in global 2023 environmental services revenue, with a clear surge related to the energy transition and a shrinking gap between U.S. and non-U.S. totals. Companies report the former at \$86.8 billion and the latter rising to \$82.8 billion. "Antea Group has a bullish outlook on revenue growth in the near term," says Yde van Hijum, CEO of the Netherlands-based consultant who cites "recent resilience of the U.S. economy and projected growth for environmental and sustainability consulting services in North America." He sees market risks mitigated by government policies and by more clients improving business resilience by addressing the energy transition and decarbonization.

APTIM has "experienced good growth in our traditional environmental services in 2023, driven largely by continued pressures by consumers, employees, investors and shareholders around public ESG [environmental, social and governance] commitments," says Greg Coffman, senior vice president of environmental and energy



Looking at Global Regions



solutions. Jim Giannopoulos, global CEO of GHD, says, "Disclosing climate-related data and information has become a new business imperative mandated by regulators in Australia, Canada, the EU, New Zealand, U.K., USA and a growing list of other countries. These requirements will grow over the next 12 months." Worley, which rose ten spots on the 2024 list to No. 24, said its transition to cleaner energy projects continues to yield returns. "Sustainability-related work represents 82% of [our] factored sales pipeline," CEO and Managing Director Chris Ashton said earlier this year. "Our ambition is [to] be recognized globally as a leader in sustainability solutions."

Markets Up

Firms working in the air quality and clean energy sector reported \$38.76 billion in global revenue—up significantly from \$23.16 billion reported last year and comprising 22.8% of the list revenue total—edging out hazardous waste for the first time as the largest Top 200 environmental services sector. Global water supply/treatment revenue rose nearly \$10 billion to \$34.9 billion, comprising 20.6% of the Top 200 total, from 18.1% last year.

The revenue surge generated new additions to the Top 200 billion-dollar group based on 2023 revenue, which rose to 31 firms from 20 two years ago. Fifteen Top 200 companies also exceeded \$2 billion in environmental services revenue, up from ten on last year's ranking. They include Mortenson, SolvEnergy, Black and Veatch and Stantec, with Bechtel citing energy, air pollution and hazardous waste work in pushing its environmental revenue past \$3 billion.

"Energy transition is very strong globally, and we

Top 200 List Newcomer | By Debra K. Rubin RES Takes PM Back to Nature



Resource Environmental Solutions debuts at No. 66 on this year's Top 200 Environmental Firms list just as the ecological restoration firm takes on its most complex project-restoring more than 2,200 moonscape-like acres submerged by water behind four large Klamath River dams in California and Oregon, one for more than a century-now that the high-profile \$450-million removal of the structures is done. RES won't disclose its project cost, but the multiyear effort will involve massive transport of "stranded sediments" and large dead trees (see above) to reshape river tributaries and restore salmon habitat, as well as planting an estimated 20 billion seeds from 98 different native plants, says firm President and CEO Roger Wiederkehr, a former AECOM and KBR executive. RES is the largest U.S.-based ecological restoration specialist, he says, a \$326-million environmental services revenue generator last year with more than 1,000 staff that also grew through acquisitions. The Iron Gate Dam reservoir in California "was a vast mudflat after it was drained in January and [was] transformed into a lush field of poppies and native grasses by May," adds Wiederkehr. RES says it expects "significant" market growth ahead with added federal infrastructure spending and "expanded" state environmental regulatory oversight.

The Top Firms by Market Segment

HAZARDOUS WASTE

Top 20 Revenue: \$31.87 Billion Share of Total Sector Revenue: 83.2%

2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.	
1	1	VEOLIA SA	14,432.10	
2	2	CLEAN HARBORS INC.	4,381.5	
3	3	AECOM	1,974.6	
4	4	WSP GLOBAL INC.	1,439.2	
5	5	JACOBS SOLUTIONS INC.	1,265.3	
6	8	BECHTEL	1,105.5	
7	**	KIEWIT CORP.	957.6	
8	6	CLEAN EARTH	893.0	
9	7	HARSCO ENVIRONMENTAL	812.0	
10	10	ARCADIS NV	760.6	
11	9	TRADEBE ENVIRONMENTAL SERVICES	651.6	
12	11	SCS ENGINEERS	493.0	
13	12	GHD GROUP	479.3	
14	13	LEIDOS INC.	361.8	
15	18	SEVENSON ENVIRONMENTAL	356.7	
16	**	ENTACT LLC	330.4	
17	15	GEOSYNTEC CONSULTANTS INC.	307.6	
18	16	STANTEC INC.	298.6	
19	**	PARSONS CORP.	295.3	
20	**	CDM SMITH	276.7	

AIR QUALITY/CLEAN ENERGY

Top 10 Revenue: \$30.27 Billion Share of Total Sector Revenue: 78.1%

2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1		LARSEN & TOUBRO LTD.	7,849.7
2	1	VEOLIA SA	4,810.7
3	2	AECOM	4,166.4
4	**	FLUOR	2,649.2
5	4	WEBUILD SPA	2,315.5
6		SOLV ENERGY LLC	2,228.8
7		MORTENSON	2,048.4
8	9	BLACK & VEATCH	1,693.4
9	8	MCCARTHY HOLDINGS INC.	1,363.3
10	6	BURNS & MCDONNELL	1,141.3

ENVIRONMENTAL SCIENCE

Top 10 Revenue: \$7.97 Billion Share of Total Sector Revenue: 71.1%

2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1	3	WSP GLOBAL INC.	1,727.0
2	2	TETRA TECH INC.	1,505.4
3		AECOM	1,480.9
4		JACOBS SOLUTIONS INC.	819.1
5		HDR	748.2
6		STANTEC INC.	564.3
7		ICF INTERNATIONAL INC.	310.2
8		RESOURCE ENVIR. SOLUTIONS	280.6
9	8	ERM	271.8
10	10	GHD GROUP	264.6

WATER TREATMENT/SUPPLY

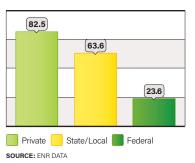
		Top 20 Revenue: \$29.42 Billion Share of Total Sector Revenue: 84	.2%
024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1	1	VEOLIA SA	15,284.0
2	2	TETRA TECH INC.	2,282.3
3	3	LARSEN & TOUBRO LTD.	1,602.4
4	5	JACOBS SOLUTIONS INC.	1,436.5
5	4	AECOM	1,421.7
6	6	GARNEY HOLDING CO.	1,120.5
7	7	KIEWIT CORP.	752.4
8	8	WSP GLOBAL INC.	748.4
9	9	STANTEC INC.	681.6
10	10	THE WALSH GROUP	545.2
11	16	CDM SMITH	541.4
12	11	ARCADIS NV	451.9
13	12	PCL CONSTRUCTION ENTERPRISES INC.	406.7
14	15	HDR	335.9
15	13	ADOLFSON & PETERSON	327.0
16	14	BECHTEL	318.6
17	19	MOTT MACDONALD GROUP LTD.	301.6
18	17	BLACK & VEATCH	291.6
19	18	SOUTHLAND HOLDINGS	289.9
20	**	BARNARD CONSTRUCTION CO. INC.	284.2

NUCLEAR WASTE

Top 10 Revenue: \$5.99 Billion Share of Total Sector Revenue: 95.2%

024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1	3	AMENTUM	1,566.5
2		FLUOR	1,470.8
3	4	BECHTEL	1,073.7
4	2	JACOBS SOLUTIONS INC.	929.1
5	6	ATKINSRÉALIS (FKA SNC-LAVALIN INC.)	223.7
6	9	ASRC INDUSTRIAL	207.5
7	**	NORTH WIND GROUP	165.7
8		LEIDOS INC.	159.6
9	5	VEOLIA SA	100.2
10	10	APTIM	91.2





WASTEWATER TREATMENT

Top 20 Revenue: \$12.72 Billion

		Share of Total Sector Revenue: 67	7.7%
2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1	1	VEOLIA SA	4,259.5
2	3	JACOBS SOLUTIONS INC.	984.1
3	2	GARNEY HOLDING CO.	716.4
4	9	THE WALSH GROUP	693.8
5	10	SUNDT CONSTRUCTION INC.	649.2
6	4	WSP GLOBAL INC.	633.2
7	13	BLACK & VEATCH	497.2
8	17	MWH	395.3
9	**	HASKELL	387.5
10	8	STANTEC INC.	387.2
11	11	CDM SMITH	385.0
12	14	WHARTON-SMITH INC.	372.1
13	6	HASSAN ALLAM HOLDING	349.9
14	12	HDR	335.9
15	16	MOTT MACDONALD GROUP LTD.	313.4
16	15	BROWN AND CALDWELL	303.0
17	7	AECOM	286.3
18	**	LARSEN & TOUBRO LTD.	268.4
19	**	THE ARAB CONTRACTORS	264.1
20	**	KOKOSING GROUP OF COS.	236.6

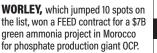
ENVIRON. MANAGEMENT

Top 10 Revenue: \$4.9 Billion

	Share of Total Sector Revenue: 62.4%			
2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.	
1	1	TETRA TECH INC.	1,019.8	
2	3	WSP GLOBAL INC.	805.9	
3	2	ERM	569.8	
4	6	AECOM	543.0	
5	5	TRC COS. INC.	413.5	
6	4	ARCADIS NV	367.4	
7	9	APTIM	348.0	
8	**	WESTON SOLUTIONS INC.	306.3	
9	7	ANTEA GROUP	286.5	
10	**	AMENTUM	241.0	

will see it grow quite rapidly," says Bruce Chalmers, vice president and global environmental market director for No. 4-ranked Jacobs Solutions Inc. "It's an issue that will take 25 to 40 years to tackle." He noted that the largest U.S. transmission grid operator, PJM Interconnection, which operates in all or part of 13 states and Washington, D.C., has 2,500 requests for new-generation connection, up from 375 in 2017, mostly for renewables amounting to 250 GW of power.

Despite massive efforts by federal and



The Top Firms by Type of Client

PRIVATE

Top 10 Revenue: \$49.42 Billion

		Share of Total Sector Revenue: 59.9%		
2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.	
1		VEOLIA SA	21,548.0	
2	2	AECOM	6,111.3	
3	3	CLEAN HARBORS INC.	5,192.8	
4	4	WSP GLOBAL INC.	2,878.4	
5	**	LARSEN & TOUBRO LTD.	2,832.4	
6	**	FLUOR	2,649.2	
7	5	SOLV ENERGY LLC	2,228.8	
8	8	MORTENSON	2,038.7	
9	**	BLACK & VEATCH	1,998.6	
10	7	TETRA TECH INC.	1,942.4	

STATE/LOCAL

		Top 10 Revenue: \$44.81 Billion Share of Total Sector Revenue: 7	0.4%
24	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1	1	VEOLIA SA	28,563.6
2	2	AECOM	3,001.4
3	3	WEBUILD SPA	2,681.4
4	4	JACOBS SOLUTIONS INC.	2,506.2
5	5	LARSEN & TOUBRO LTD.	2,328.8
6	8	WSP GLOBAL INC.	1,439.2
7	7	TETRA TECH INC.	1,214.0
8	6	GARNEY HOLDING CO.	1,102.1
9	**	TRC COS. INC.	1,077.1
0	**	THE ARAB CONTRACTORS	897.8

The Top Firms by Type of Work

CONSTRUCT/REMEDIATION

Top 10 Revenue: \$26.51 Billion

		Share of Total Sector Revenue: 5	3.9%
2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1	1	LARSEN & TOUBRO LTD.	9,592.2
2	9	FLUOR	2,393.7
3	**	SOLV ENERGY LLC	2,095.1
4	6	JACOBS SOLUTIONS INC.	2,078.3
5	4	MORTENSON	2,053.1
6	5	GARNEY HOLDING CO.	1,836.9
7	8	BECHTEL	1,768.2
8	7	KIEWIT CORP.	1,607.7
9	10	BLACK & VEATCH	1,585.7
10	3	VEOLIA SA	1,503.3

CONSULTING/STUDIES

Top 10 Revenue: \$18.91 Billion Share of Total Sector Revenue: 69.4%

2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1	2	TETRA TECH INC.	4,176.2
2	3	WSP GLOBAL INC.	4,029.7
3	1	AECOM	3,692.5
4	4	JACOBS SOLUTIONS INC.	2,811.8
5	5	ERM	1,066.4
6	6	STANTEC INC.	741.4
7	**	WORLEY LTD.	655.7
8	7	ICF INTERNATIONAL INC.	640.0
9	8	HDR	565.0
10	9	ARCADIS NV	534.7

state officials to fast-track U.S. offshore wind energy project approvals to meet ambitious deployment goals, challenges in permitting, supply chain execution and rising costs have slowed sector growth in some areas, with cancellations this year of

ENGINEERING/DESIGN

Top 10 Revenue: \$11.27 Billion Share of Total Sector Revenue: 55.1%

		Share of Total Sector Revenue: 55.1%			
2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.		
1	1	AECOM	2,567.0		
2	2	FLUOR	1,726.3		
3	4	WSP GLOBAL INC.	1,151.4		
4	3	JACOBS SOLUTIONS INC.	1,039.1		
5	5	STANTEC INC.	1,019.4		
6	10	BLACK & VEATCH	896.5		
7	7	ARCADIS NV	776.2		
8	8	MOTT MACDONALD GROUP LTD.	771.6		
9	6	TETRA TECH INC.	679.8		
10	**	HDR	641.3		

CM/PM Top 10 Revenue: \$11.22 Billion Share of Total Sector Revenue: 70.1% 2023 ** indicates firm did not rank on 2023 list \$ MIL. AFCOM 2,892.8 WEBUILD SPA 2,682.2 MCCARTHY HOLDINGS INC. 1,508.4 BECHTEL 987.7 CLEAN HARBORS INC. 973.7 6 WESTON SOLUTIONS INC. 544.0 **BURNS & MCDONNELL** 430.5 422.7 8 ATKINSRÉALIS (FKA SNC-LAVALIN INC.) 414.0 9 **ARCADIS NV** 10 SOUTHLAND HOLDINGS 367.0

planned federal lease auctions in the Gulf of Mexico and offshore Oregon. HDR notes the project impacts but emphasizes that port infrastructure investment still "continued to fuel the demand for environmental services in this sector."

FEDERAL

Top 10 Revenue: \$17.66 Billion Share of Total Sector Revenue: 74.7%

2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
1		LARSEN & TOUBRO LTD.	4,562.2
2	2	AMENTUM	2,169.0
3	6	BECHTEL	1,822.4
4	4	JACOBS SOLUTIONS INC.	1,772.7
5		TETRA TECH INC.	1,699.6
6		FLUOR	1,470.8
7	8	WSP GLOBAL INC.	1,439.2
8		LEIDOS INC.	984.6
9	**	WESTON SOLUTIONS INC.	883.4
10	**	THE WALSH GROUP	854.9

Revenue rose for solar energy contractor SOLV Energy, but firm CEO George Hershman says limited availability of project components "prevented several jobs from being completed within the expected timeline." With power demand pushed by data center and AI expansion and more industry electrification, "in 2024, we anticipate a 50% increase in revenue over 2023," he says. The firm also plans to expand beyond EPC services to operations and maintenance, repairs, replacements and repowering.

While the nuclear waste cleanup market shrank on this year's survey, growing acceptance of nuclear power as a cleaner fuel, with plans for two decommissioned U.S. plants to restart operations, could generate a new Top 200 market.

'Growing Pipeline'

Waste management firm Clean Harbors Inc. still sees hazardous waste market growth related to domestic manufacturing accelerated by the CHIPS and Science Act and other legislation. "All of those new or expanded sites are needing our disposal and environmental services," says the firm, which claims 300,000 customers. It notes "a growing pipeline of Superfund projects coming to market," with sector growth also linked to the U.S. Environmental Protection Agency proposal this year to regulate some PFAS chemicals as hazardous waste. "There are highly favorable underlying business fundamentals and market dynamics for Clean Harbors today and in years ahead," the firm says.

Top 200 Firm in Focus | By Mary B. Powers Garney Grows in High-tech Water



With a \$400-million jump in environmental services revenue last year to \$1.83 billion, **No. 16**-ranked Garney Holding Co. expects the market, especially for water reuse and recycling, to remain strong for the foreseeable future, says David Burkhart, newly installed this spring as CEO. He sees a confluence of catalysts keeping the market robust for the employee-owned, 2,300-person firm—including aging infrastructure that needs repair or replacement and the onshoring or reshoring of manufacturing. "It's all happening at the same time so there's a lot of demand for water and wastewater treatment and recycling, particularly on the industrial side," Burkhart says. Municipal work also is strong.

Data centers, battery plants and chip manufacturers are moving to regions of the U.S. that are "in a pinch" for water, which makes recycling and reuse critical, Burkhart says. The Missouri-based firm recently finished its largest private industrial contract to date, a large-volume greenfield water supply project in Texas that delivers near-pure water to an advanced industrial manufacturing plant in the largest volume Garney has installed, says Burkhart. He did not disclose the owner's identity, the firm's engineering partner or the cost of the design-build project. It was finished in 18 months, but Burkhart notes an extremely aggressive schedule that also included cost savings. Garney does not own proprietary technology for its projects, but "as a result of our experience with private industry, we've been called on to install new technologies as they come on the market," he says. It also has two water reclamation projects underway for public utilities, each valued at about \$700 million.

Garney, with **No. 7**-ranked Tetra Tech as lead designer and others, is building the \$925-million advanced SWIFT water treatment plant in Suffolk, Va. (rendering above), to cut nutrient discharges into Chesapeake Bay, replenish groundwater and combat sea-level rise. Garney has been a self-performing firm for 60 years, Burkhart says, also doing additional work in western states on mining, power and snowmaking projects, as well as "unique" federal work. "It takes creative engineering for the high elevation and the steep slopes," he says. Garney is not being pursued for acquisition, nor is it seeking its own large purchases, Burkhart adds, but looks for strategic additions to broaden services. "We've resisted the urge to move into explosive growth and instead are focusing on responsible and sustainable organic growth to build out a skill set," he says. •

Alaska-based ASRC sees continued demand for environmental services such as specialty waste remediation, inspection, testing and characterization. "We are already experiencing growth in our federally contracted work. Over the next 12 months, we foresee environmental services ... remaining a key component of [ASRC's] organic and acquisitive growth strategies," the company says.

ATI Restoration rose more than 90 list spots to No. 101, citing more remediation projects, including those generated from firms it acquired. The firm says it "has intensified efforts to hire and train environmental technicians, equipping them to deliver a wide range of services nationwide" that include asbestos and lead abatement, biohazard decontamination and mold remediation for government, commercial and residential clients. "The increased demand for environmental service occupations, driven by workers transitioning careers or leaving the labor force, underscores the need for expanding our environmental workforce," ATI says.

Despite market optimism, remediation firm Tri-Hydro Corp. pointed to more client caution on project spending. "We were able to negotiate rate increases with many of our larger clients; however, we will need to pursue additional rate increases and lump sum billing models to keep pace with continued wage pressure," the firm said. "We are taking a focused approach to expanding in niche areas that may be benefiting from increased [government] spending."

CDM Smith says firm growth last year "was significantly influenced" by EPA rulemaking on PFAS and also by proposed revisions to its Lead and Copper Rule, which requires drinking water system operators to replace service lines within 10 years, starting in 2027, if lead concentrations exceed 10 parts per billion in more than 10% of customers sampled—more strict than the previous 15 ppb limit.

President Joe Biden on Oct. 8 announced a final rule, and an added \$2.6 billion in lead service line replacement funding beyond \$15 billion earmarked in the 2021 infrastructure law. "The company's expertise in water treatment and environmental management positions it to capitalize on increased demand for services following these regulatory changes ... and will continue to drive growth," says CDM Smith Chairman and CEO Tim Wall. The rule faces legal challenges and a possible legislative block as it falls in the time period subject to the Congressional Review Act. In public comments, the American Water Works Association took issue with the 10-year deadline. But Chalmers, with Jacobs, says concern related to how the U.S. Supreme Court's Chevron decision would affect environmental regulation is speculative. "We're not seeing any reaction from clients in the federal or private space. Clean water is solid and fundamental. I don't think it's going away and there will still be strong growth."

'Hot' Water Sector

Water and wastewater infrastructure work remains a



REVENUE

EGIS, a Top 200 list newcomer, just won a Serbian government contract to develop the country's first nuclear power facilities strategy.

OVERVIEW

The Top 30 All-Environmental Firms

RA 2024	NK 2023	** indicates firm did not rank on 2023 list	REVENUE \$ MIL.		RA 2024	NK 2023	** indicates firm did not rank on 2023 list
2024	2023	VEOLIA SA	50,111.6		11	**	SEVENSON ENVIRONMENTAL S
2	2	CLEAN HARBORS INC.	5,409.2	-	12	**	RESOURCE ENVIR. SOLUTIONS
3	3	TETRA TECH INC.	4.856.0		13	12	APEX COS. LLC
4	4	SOLV ENERGY LLC	2.228.8	-	14	16	SWCA ENVIRONMENTAL CONS
5	5	GARNEY HOLDING CO.	1.836.9	-	15	**	EA ENG'G SCIENCE AND TECHN
6	6	ERM	1,379.6		16	18	REYNOLDS CONSTRUCTION LL
7	7	CLEAN EARTH	928.3		17	**	RUBY-COLLINS INC.
8	8	MONTROSE ENVIRONMENTAL GROUP INC.	624.2		18	19	HGL
9	9	BROWN AND CALDWELL	550.9		19	15	AMERICAN INTEGRATED SERVI
10	10	SCS ENGINEERS	493.0		20	17	EIS HOLDINGS LLC

2023		⇒ WIL.
	SEVENSON ENVIRONMENTAL SERVICES	364.0
	RESOURCE ENVIR. SOLUTIONS	326.3
12	APEX COS. LLC	307.0
16	SWCA ENVIRONMENTAL CONSULTANTS	258.5
	EA ENG'G SCIENCE AND TECHNOLOGY	244.7
18	REYNOLDS CONSTRUCTION LLC	225.7
**	RUBY-COLLINS INC.	211.1
19	HGL	199.0
15	AMERICAN INTEGRATED SERVICES INC.	184.6
17	EIS HOLDINGS LLC	179.4
	*** 12 16 *** 18 ** 19 15	SEVENSON ENVIRONMENTAL SERVICES RESOURCE ENVIR. SOLUTIONS APEX COS. LLC SWCA ENVIRONMENTAL CONSULTANTS EA ENG'G SCIENCE AND TECHNOLOGY REYNOLDS CONSTRUCTION LLC RUBY-COLLINS INC. HGL AMERICAN INTEGRATED SERVICES INC.

RA 2024	NK 2023	** indicates firm did not rank on 2023 list	REVENUE \$ MIL.
21	20	ROUX	156.2
22	24	ENVIRONMENTAL SCIENCE ASSOCIATES	143.6
23	26	ANCHOR QEA INC.	126.7
24		FELIX CONSTRUCTION CO.	126.0
25	25	MAX FOOTE CONSTRUCTION CO. LLC	125.4
26	23	JUDY CONSTRUCTION CO.	121.0
27	29	C.H. NICKERSON & CO., INC.	119.2
28	21	ALLOY	103.9
29	22	P.A.L. ENVIRONMENTAL SAFETY CORP.	103.0
30	30	AMERICAN CONTRACTING & ENV. SVS.	96.9

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

	RANK		REVENU	E	RA	NK		REVENUE
202	4 20	23	** indicates firm did not rank on 2023 list \$MIL		2024	2023	** indicates firm did not rank on 2023 list	\$ MIL.
		1	VEOLIA SA 44,799.3	3	11	8	STANTEC INC.	887.6
	2	2	LARSEN & TOUBRO LTD. 9,712.		12	14	BECHTEL	739.2
3	3	4	JACOBS SOLUTIONS INC. 3,545.	1	13	17	ATKINSRÉALIS (FORMERLY SNC-LAVALIN INC.)	736.8
4		3	WSP GLOBAL INC. 3,454.		14	18	ARCADIS NV	707.2
	5	5	WEBUILD SPA 2,475.1	,	15		CLEAN HARBORS INC.	703.2
	i 1	6	AECOM 1,935.		16	11	ERM	702.2
	7	7	TETRA TECH INC. 1,748.2	2	17	13	GHD GROUP	645.2
8	3 *	**	FLUOR 1,524.	ŀ	18	15	MOTT MACDONALD GROUP LTD.	634.8
9) 1	6	WORLEY LTD. 931.		19	10	HASSAN ALLAM HOLDING	610.7
10) *	**	THE ARAB CONTRACTORS 897.3	3	20	12	HARSCO ENVIRONMENTAL	566.0

Top 200 mainstay, with the former's nearly \$35 billion in 2023 Top 200 revenue up from \$25 billion last year. "In 30 years working in this industry, the market for wastewater construction was as hot as I have ever seen it in the second half of 2023," says Joe Godin, president of American Contracting & Environmental Services Inc. "There were so many opportunities that we were able to be more selective on clients and type of jobs that we pursued." He says while the firm grew backlog by 30% with profitable work, "this dynamic drove prices above owners' budgets, which resulted in several jobs where we were low bidder not moving forward." Godin is optimistic the healthy market will continue, although the election impact remains unclear.

"We see investment levels holding steady, maybe even increasing in the next year," says Detroit-based design firm Wade Trim. "However, we are concerned about the impacts of inflation on construction costs and the number of projects utilities can afford to implement." The decreasing number of engineers also "has us considering how we deliver our growing backlog." Gresham Smith says 2023 continued the trend of lower technical and craft labor availability, coupled with supply chain issues, "further pinching, but not constricting, the volume of work our clients procure." Brown and Caldwell agrees, but sees some utilities using federal funds to offset cost

hikes of projects."This unusual combination of forces could spur the growth of the collaborative delivery market, where [the firm] has a strong position," it says.

Emerging global markets continue as a key water infrastructure market for Cairo-based The Arab Contractors, which is Egyptian-government owned. Recent projects in that country include two of the world's largest wastewater treatment plants, it says. The firm also operates across Africa, and is "experiencing significant growth recently, thanks to ambitious development plans of many African countries."

Among non-U.S. markets for the Top 200 revenue, Europe again tops the list, with listed firms reporting \$41 billion in 2023 revenue from work there—although



"We experienced good growth in traditional environmental services driven by [ESG] pressures by consumers, employees, investors."

Greg Coffman, Senior Vice President, APTIM

THE TOP 200 ENVIRONMENTAL FIRMS

\$**53.4**

\$**54.5**

\$**53.4**



\$**57.3**

\$**58.9**

BARGE DESIGN SOLUTIONS, Nashville, bought Environmental Consulting & Design in 2023 to expand its environmental and Florida markets.

\$<mark>90.2</mark>

OVERVIEW

\$**169.7**

Comparing the Past Decade's Top 200 Firm Revenue (in \$ billions) SOURCE: ENR

its global market share dropped to less than 50% from 56.5% on last year's ranking. Top 200 leader Veolia, with 89% of its reported \$50.1 billion in environmental services revenue in non-U.S. markets, recently launched its GreenUp 2024-27 strategy to boost decarbonization and water conservation targets for clients and itself. It aims to increase North America revenue by 50% by 2027 and to double U.S.-based revenue by 2030 through organic growth and tuck-in acquisitions. U.S.-based design-build firm Burns & McDonnell launched an environmental services unit in England to support U.K. engineer-procure-construct work.

\$**51.4**

The global market share for Asia was 15.7%, rising from 14%. India's Ministry of New and Renewable Energy announced a \$6.2-billion clean energy budget for 2024-25, up from \$3.5 billion. S.N. Subrahmanyan, chairman and managing director of Mumbai-based Larsen & Toubro Ltd., ranked at No. 3, says it also is building several large solar energy projects and a 400-MWh battery storage system in Saudi Arabia. Middle East envi-



"There are many opportunities for innovation" to develop digitally enabled ways to manage major growth of environmental data.

Jim Giannopoulos, Global CEO, GHD

ronmental services revenue in 2023 rose to \$5.36 billion from \$1.97 billion and more than doubled regional market share to 6.5%, with more Top 200 firms working there. But concern is growing that escalating regional tension could hurt the scope of further market growth.

\$112.7

\$**138.9**

Technology optimization is a major growth catalyst, with AECOM last month announcing a new "business line" offering data analytics and advanced digital tools for water asset management, environmental permitting and PFAS pollution remediation. Named as unit chief executive is former Tetra Tech President Jill Hudkins, who had launched its digital water practice, said AE-COM on Sept. 30. "Advancements in technology have and will continue to affect environmental services and how we deliver for our clients," says Susan Nichols, VHB New England environmental service leader. Chief Information Officer Greg Bosworth says the firm invested in a specially designed GIS portal for "gathering, storing and referencing pertinent spatial data" to be readily available for its project teams.

GHD's Giannopoulos sees "many opportunities for innovation" to develop digitally enabled ways to manage the volume of environmental data, including predictive models and artificial intelligence. "We are investing in new approaches that go beyond traditional ways to manage information, which can be costly, time-consuming and onerous." But he calls for "more global alignment among reporting requirements to eliminate cost and complexity associated with multiple disparate schemes."

With data management assistance by Jon Keller and Jack McMackin

How To Read the Top 200 List

Firms Rank based on % of 2023 gross revenue reported from environmental services. Figures are in \$ millions; percents are rounded, may not add up to 100. Firm update/clarification is marked by red number, with footnote on side of list page. See p. 35 for alphabetical listing of Top 200 firms. Asterisks (**) indicate firm was not ranked on the 2023 Top 200 list.

Hazardous/Solid Waste Chemical,

industrial and non-hazardous waste remediation, management and/or disposal; asbestos or lead abatement. Nuclear Waste Nuclear or radioactive

materials remediation, storage, disposal and/or management.

Air Air-pollutant emissions, permitting management, energy efficiency; renewable/clean energy design and/or construction.

Water Municipal or industrial watersystem supply and treatment.

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

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

Environ. Science Planning, EIS/EIR, natural resources, wetlands, modeling. Other Environmental market(s) 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 Firm: Based on largest % of 2023 environmental services revenue in categories described below. Multiple designations appear if the largest % of revenue is evenly split between two or more categories, or is within 5%.

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.

The Top 200 List

MARKETS (% OF ENVIRONMENTAL REVENUE)

CLIENTS (% OF ENV. REV.)

																(% (OF ENV. REV.)
				VIRONME	TAL			/ 4	/	/	/	/ ~	1	/	/	/	/ /
			RI	EVENUE % OF		TYPE OF WORK	/	SHMS	ASTE	BEY	5.	SA TRIMT.	EMEN	ų /	/		74
RA			TOTAL (IN \$ MIL.)	ALL	% OF NON-	LARGEST % OF	ARDO	NUCLEAS WASTE	10 AIR QUALITY	TER SUP	WASTEWING UN	ENV. MANAS	ENV, SCIENCE	EB	FEDERAL	STATE	PRIVATE
2024	2023			REV.	U.S.	ENV. REVENUE			CC AL	22	M						
1		VEOLIA SA, Paris, France	50,111.6	100	89	OPS	29	-			-		0	22	0	57	43
2	2	AECOM, Dallas, Texas	9,872.9	69	20	CSL	20	0	42	14	3	6	15	0	8	30	62
3	3	LARSEN & TOUBRO LTD., Mumbai, India	9,723.4	48	100	CON	0	0	81	16	3	0	0	0	47	24	29
4	5	JACOBS SOLUTIONS INC., Dallas, Texas	6,112.6	37	58	CSL	21	15	8	24	16	3	13	0	29	41	30
5	6	WSP GLOBAL INC., Montreal, Quebec, Canada	5,756.8	53	60	CSL	25	1	6	13	11	14	30	0	25	25	50
6 7	4	CLEAN HARBORS INC., Norwell, Mass.	5,409.2 4,856.0	100 100	13	OPS-OTH CSL	81 0	0	0	1 47	1	0 21	0 31	17	3 35	1 25	96 40
8	7	TETRA TECH INC., Pasadena, Calif.		29	36 37	CON	0	36	0 64	47	1	0	0	0	35	25	64
° 9	9 13	FLUOR, Irving, Texas	4,120.0	16	23	CON	35	34	10	10	3	0	0	9	57	0	43
10	8	BECHTEL, Reston, Va.	3,186.0	25		CM-PM	1	54 0	86	2	5	0	2	3			45
11	0 16	WEBUILD SPA, Milan, Italy BLACK & VEATCH, Overland Park, Kan.	2,682.2 2,569.6	55	92 10	CON	0	1	66	11	5 19	1	1	3 1	0	22	78
12	10	AMENTUM, Chantilly, Va.	2,309.0	30	5	CON	10	65	5	0	0	10	10	0	90	10	0
12	10	SOLV ENERGY LLC, San Diego, Calif.	2,228.8	100	0	CON	0	0	100	0	0	0	0	0	90 0	0	100
14	12	STANTEC INC., Edmonton, Alberta, Canada	2,220.0	43	43	DES	15	0	100	33	19	5	27	0	3	24	73
14	14	MORTENSON, Minneapolis, Minn.	2,059.5	37	45	CON	0	0	100	0	0	0	0	0	3 1	0	99
16	15	GARNEY HOLDING CO., North Kansas City, Mo.	1,836.9	100	0	CON	0	0	0	61	39	0	0	0	5	60	35
10	17	ARCADIS NV, Amsterdam, Netherlands	1,724.8	31	41	DES	44	1	0	26	3	21	4	0	9	19	72
18	22	KIEWIT CORP., Omaha, Neb.	1,710.0	10	3	CON	56	0	0	44	0	0	0	0	17	47	36
19	11	BURNS & MCDONNELL, Kansas City, Mo.	1,699.4	25	1	CON-DES	6	0	67	7	7	10	3	0	1	13	86
20	20	HDR, Omaha, Neb.	1,526.9	43	8	DES-CSL	3	0	3	22	22	1	49	0	12	43	45
21	20	MCCARTHY HOLDINGS INC., St. Louis, Mo.	1,508.4	24	0	CM-PM	0	0	90	0	10	0	0	0	0	0	100
22	23	HASKELL, Jacksonville, Fla.	1,414.2	76	6	CON	0	0	73	0	27	0	0	0	3	18	79
23	19	ERM, London, England, U.K.	1,379.6	100	51	CSL	20	0	18	0	1	41	20	0	0	1	99
24	34	WORLEY LTD., Sydney, NSW, Australia	1,311.5	16	71	CSL	11	0	63	15	1	6	4	0	2	8	90
25	27	THE WALSH GROUP, Chicago, III.	1,239.0	18	0	CM-PM	0	0	0	44	56	0	0	0	69	17	14
26	60	WESTON SOLUTIONS INC., West Chester, Pa.	1,225.3	98	2	CM-PM	15	1	30	5	10	25	5	9	72	9	19
27	33	CDM SMITH, Boston, Mass.	1,203.2	82	14	DES	23	0	0	45	32	0	0	0	17	71	12
28	24	TRC COS. INC., Windsor, Conn.	1,174.6	88	1	CSL	11	0	38	2	1	35	12	0	1	92	7
29	31	ATKINSRÈALIS, Montreal, Quebec, Canada ¹	1,084.5	17	68	CM-PM	23	21	22	13	9	1	7	4	46	10	44
30	26	GHD GROUP, Sydney, NSW, Australia	1,084.4	57	60	DES-CSL	44	0	2	23	4	3	24	0	5	26	69
31	25	LEIDOS INC., Reston, Va.	1,037.8	7	3	OPS	35	15	14	7	1	11	11	6	95	0	5
32	28	CLEAN EARTH, King of Prussia, Pa.	928.3	100	0	CON	96	0	0	0	1	0	0	3	2	7	91
33	39	SUNDT CONSTRUCTION INC., Tempe, Ariz.	914.3	41	0	CON	0	0	22	7	71	0	0	0	0	29	71
34	29	RAMBOLL, Copenhagen, Denmark	902.1	37	50	DES	31	0	18	10	11	7	11	13	9	15	76
35	**	THE ARAB CONTRACTORS, Cairo, Egypt	897.8	42	100	CON	0	0	63	8	29	0	0	0	0	100	0
36	37	PEPPER CONSTRUCTION, Chicago, III.	868.5	47	0	CON	1	0	99	0	0	0	0	0	0	0	100
37	30	HARSCO ENVIRONMENTAL, Leatherhead, England, U.K.	812.0	71	70	OPS	100	0	0	0	0	0	0	0	0	0	100
38	36	MOTT MACDONALD GROUP LTD., London, England, U.K.	787.3	29	81	DES	2	3	8	38	40	4	4	0	1	77	22
39	35	TRADEBE ENVIRONMENTAL SERVICES, Barcelona, Spain	724.0	84	59	OPS	90	2	0	0	6	2	0	0	1	1	98
40	41	ASRC INDUSTRIAL, Tempe, Ariz.	691.7	59	0	CON	40	30	5	10	5	5	5	0	55	1	44
41	43	ICF INTERNATIONAL INC., Reston, Va.	640.0	33	2	CSL	0	0	41	0	0	10	48	0	20	23	57
42	40	MONTROSE ENVIRONMENTAL GROUP INC., North Little Rock, Ark.	624.2	100	14	CON	29	0	24	11	0	4	0	31	6	5	89
43	32	HASSAN ALLAM HOLDING, Cairo, Egypt	610.7	30	100	CON	0	0	1	42	57	0	0	0	0	86	15
44	38	APTIM, Baton Rouge, La.	600.1	51	5	CON	27	15	0	0	0	58	0	0	72	7	21
45	42	PARSONS CORP., Chantilly, Va.	585.9	11	41	CM-PM	50	0	12	24	2	0	12	0	5	64	31
46	44	BROWN AND CALDWELL, Walnut Creek, Calif.	550.9	100	0	DES	16	0	0	21	55	8	0	0	0	79	21
47	45	ANTEA GROUP, Almere, Netherlands	533.6	25	83	CSL	13	0	6	8	7	54	3	9	8	24	68
48	47	SCS ENGINEERS, Long Beach, Calif.	493.0	100	2	CSL	100	0	0	0	0	0	0	0	1	28	71
49	50	PCL CONSTRUCTION ENTERPRISES INC., Denver, Colo.	489.0	7	16	CON-CM-PM	2	0	0	83	15	0	0	0	5	78	17
50	52	MWH, Broomfield, Colo.	482.1	70	2	CON	0	0	0	18	82	0	0	0	0	70	30

MARKETS (% OF ENVIRONMENTAL REVENUE) CLIENTS (% OF ENV. REV.)

NUMBER NUMBER<					IVIRONMENTAL Revenue type of work				STE	4.	/		IMT.	SMT /	/ ,	/ ,	(%)	OF ENV. REV.
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4 Mess Construction Reg. Purspelle Man. 416.9 22 0 CON 27 0 28 9 55 0 0 0 1 29 97 6 AMES CONSTRUCTION Reg. Purspelle Man. 406.6 40 CGL 8 0 <th< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>-</th><th></th><th></th><th></th><th></th></th<>														-				
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5 67 AURECOM Molhamme Victoria, Australia 391.8 28 100 DES-CSL 5 0 34 15 10 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 10 <		**																
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6 61 SEVERSON ENROMMENTAL SERVICES NC, Niagara Falls, NY. 344.8 000 0 COW 98 2 0 <th< th=""><th></th><th>_</th><th></th><th></th><th></th><th></th><th></th><th></th><th>_</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>		_							_									
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3 NORTH WIND GROUP, Idaho Falls, Idaho 333.3 66 0 CON 41 50 1 00 6 3 1 7 0 9 4 30 1 10 0 0 1 0		<u> </u>										-						
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55 37 ADOLFSON & PETERSON CONSTRUCTION, Minneapolis, Minn. 327.0 23 0 CM-PM 0 <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>																		
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68 38 APEX COS. LLC, Rockville, Md. 307.0 100 0 CSL-CON 25 0 1 1 30 28 13 44 11 19 71 69 61 NYS GLOBAL LIC, Rockville, Md. 302.3 32 9 CSL 1 3 46 11 10 71			· ,															
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76 78 SWCA ENVIRONMENTAL CONSULTANTS, Phoenix, Ariz. 258.5 100 1 CSL 0 0 0 1 15 83 1 9 10 82 77 66 LANGAN, Parsippany, N.J. 255.0 55 7 DES 40 0 15 5 15 10 15 83 1 9 10 82 78 ** EA ENGINEERING SCIENCE AND TECHNOLOGY INC, PBC, Hunt Valley, Md. 244.7 100 0 CSL-DES 62 0 2 14 81 2 0 56 18 26 79 ** FREESE AND INCHOLS INC, Fort Worth, Texas 237.7 73 0 DES 39 0 17 77 16 0 0 25 0 0 10 0 22 33 31 0 0 23 33 80 7 DES 0 0 0 0 0 0 10 15 83 10 0 10 10 10 10 10 10 1	74	**		274.8	13	98	DES	0	14	11	20	2	53	0	0	0	34	66
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P ** FREESE AND NICHOLS INC., Fort Worth, Texas 237.7 73 0 DES 0 0 62 27 0 11 0 4 81 15 90 76 KLEINFELDER INC., San Diego, Calif. 235.7 35 8 DES 39 0 1 17 17 16 10 0 2 35 63 81 ** UNIVERSAL ENGINEERING SCIENCES HOLDINGS LLC, Orlando, Fla. 230.7 37 0 CSL 0 0 10 10 55 25 0 0 10 0 26 31 42 0 0 1 0 90 10 0 83 RADURAA GROUP INC., Miami, Fla. 225.6 72 0 DES 0 0 0 41 45 3 11 0 90 10 0 0 0 14 45 3 11 0 0 0 10 0 0 10 10 10 0 0 0 0 10 0 0 0	77	66	LANGAN, Parsippany, N.J.	255.0	55	7	DES	40	0	15	5	15	10	15	0	5	10	85
80 76 KLEINFELDER INC, San Diego, Calif. 235.7 35 8 DES 39 0 1 17 16 10 0 2 35 63 81 ** UNIVERSAL ENGINEERING SCIENCES HOLDINGS LLC, Orlando, Fla. 230.7 37 0 CSL 0 0 10 15 52 0 0 10 0 25 25 0 0 10 0 25 25 0 0 10 0 25 25 0 0 10 0 25 25 0 0 10 0 25 25 0 0 10 0	78	**	EA ENGINEERING SCIENCE AND TECHNOLOGY INC. PBC, Hunt Valley, Md.	244.7	100	0	CSL-DES	62	0	2	2	14	8	12	0	56	18	26
81 ** UNIVERSAL ENGINEERING SCIENCES HOLDINGS LLC, Orlando, Fla. 230.7 37 0 CSL 0 0 10 10 55 25 0 0 10 0 0 10 10 55 25 0 0 10 0 0 0 10 10 55 25 0 0 1 0 0 0 0 14 45 3 11 0 0 90 10 84 91 WATER RESOURCES GROUP, Deerwood, Minn. 224.8 90 0 CON 0 0 41 45 3 11 0 0 96 4 85 ARDURRA GROUP INC., Miami, Fla. 224.7 11 88 DES 0 0 41 55 0 <td< th=""><th>79</th><th>**</th><th>FREESE AND NICHOLS INC., Fort Worth, Texas</th><th>237.7</th><th>73</th><th>0</th><th>DES</th><th>0</th><th>0</th><th>0</th><th>62</th><th>27</th><th>0</th><th>11</th><th>0</th><th>4</th><th>81</th><th>15</th></td<>	79	**	FREESE AND NICHOLS INC., Fort Worth, Texas	237.7	73	0	DES	0	0	0	62	27	0	11	0	4	81	15
87 REYNOLDS CONSTRUCTION LLC, Orleans, Ind. 225.7 100 0 CON 0 26 31 42 0 0 1 0 100 0 88 ARDURA GROUP INC, Miami, Fla. 225.6 72 0 DES 0 0 41 45 3 11 0 0 90 10 84 91 WATER RESOURCES GROUP, Deerwood, Minn. 224.8 90 0 CON 0 0 41 45 3 11 0 0 96 4 85 ARDURAS GROUP, Deerwood, Minn. 224.8 90 0 CON 0 0 41 52 0 0 56 0 0 100 86 HATCH LTD, Mississauga, Ontario, Canada 224.7 11 88 DES 0 0 0 0 0 3 20 77 87 83 CASCADE ENVIRONMENTAL LLC, Bothell, Wash. 220.0 87 0 CON 66 0 34 0 0 0 0 48 52 50 <td< th=""><th>80</th><th>76</th><th>KLEINFELDER INC., San Diego, Calif.</th><th>235.7</th><th>35</th><th>8</th><th>DES</th><th>39</th><th>0</th><th>1</th><th>17</th><th>17</th><th>16</th><th>10</th><th>0</th><th>2</th><th>35</th><th>63</th></td<>	80	76	KLEINFELDER INC., San Diego, Calif.	235.7	35	8	DES	39	0	1	17	17	16	10	0	2	35	63
83 85 ARDURRA GROUP INC, Miami, Fla. 225.6 72 0 DES 0 0 4 4 5 3 11 0 0 90 10 84 91 WATER RESOURCES GROUP, Deerwood, Minn. 224.8 90 0 CON 0 0 44 45 3 11 0 0 96 4 85 80 HATCH LTD, Mississauga, Ontario, Canada 224.7 11 88 DES 0 0 14 45 3 11 0 0 96 4 80 HATCH LTD, Mississauga, Ontario, Canada 224.7 11 88 DES 0 0 18 25 0 0 56 0 <	81	**	UNIVERSAL ENGINEERING SCIENCES HOLDINGS LLC, Orlando, Fla.	230.7	37	0	CSL	0	0	0	10	10	55	25	0	0	15	85
84 91 WATER RESOURCES GROUP, Deerwood, Minn. 224.8 90 0 CON 0 0 41 59 0 0 0 96 4 85 80 HATCH LTD,, Mississauga, Ontario, Canada 224.7 11 88 DES 0 0 11 82 0 0 56 0 0 100 86 73 ATLAS TECHNICAL CONSULTANTS, Austin, Texas 223.5 35 0 CON 8 0 9 1 1 82 0 0 3 20 77 87 83 CASCADE ENVIRONMENTAL LLC, Bothell, Wash. 220.0 87 0 CM-PM 98 0 <td< th=""><th>82</th><th>87</th><th>REYNOLDS CONSTRUCTION LLC, Orleans, Ind.</th><th>225.7</th><th>100</th><th>0</th><th>CON</th><th>0</th><th>0</th><th>26</th><th>31</th><th>42</th><th>0</th><th>0</th><th>1</th><th>0</th><th>100</th><th>0</th></td<>	82	87	REYNOLDS CONSTRUCTION LLC, Orleans, Ind.	225.7	100	0	CON	0	0	26	31	42	0	0	1	0	100	0
85 80 HATCH LTD., Mississauga, Ontario, Canada 224.7 11 88 DES 0 0 18 25 0 0 56 0 0 10 86 73 ATLAS TECHNICAL CONSULTANTS, Austin, Texas 223.5 35 0 CON 8 0 9 1 1 82 0 0 3 20 77 87 83 CASCADE ENVIRONMENTAL LLC, Bothell, Wash. 220.0 87 0 CON 66 0 34 0 0 0 0 35 15 50 89 93 SUKUT CONSTRUCTION LLC, Santa Ana, Calif. 213.0 49 0 CON 66 0 34 0	83	85	ARDURRA GROUP INC., Miami, Fla.	225.6	72	0	DES	0	0	0	41	45	3	11	0	0	90	10
86 73 ATLAS TECHNICAL CONSULTANTS, Austin, Texas 223.5 35 0 CON 8 0 9 1 1 82 0 0 3 20 77 87 83 CASCADE ENVIRONMENTAL LLC, Bothell, Wash. 220.0 87 0 CM-PM 98 0 0 3 0 0 35 15 50 88 93 SUKUT CONSTRUCTION LLC, Santa Ana, Calif. 213.0 49 0 CON 66 0 34 0 <td< th=""><th>84</th><th>91</th><th>WATER RESOURCES GROUP, Deerwood, Minn.</th><th>224.8</th><th>90</th><th>0</th><th>CON</th><th>0</th><th>0</th><th>0</th><th>41</th><th>59</th><th>0</th><th>0</th><th>0</th><th>0</th><th>96</th><th>4</th></td<>	84	91	WATER RESOURCES GROUP, Deerwood, Minn.	224.8	90	0	CON	0	0	0	41	59	0	0	0	0	96	4
87 83 CASCADE ENVIRONMENTAL LLC, Bothell, Wash. 220.0 87 0 CM-PM 98 0 0 0 0 0 0 35 15 50 88 93 SUKUT CONSTRUCTION LLC, Santa Ana, Calif. 213.0 49 0 CON 66 0 34 0 0 0 0 48 52 89 *** RUBY-COLLINS INC., Smyrna, Ga. 211.1 100 0 CON 0 0 19 82 0 0 0 48 52 90 82 ARTELIA GROUP, Saint Ouen sur Seine, France 204.7 19 100 CSL 7 0 24 16 17 19 16 1 0 57 43 91 89 HGL, Reston, Va. 199.0 100 O CON 81 14 0 0 4 1 0 0 0 36 62 2 91 89 HGL, Reston, Va. 199.2 69 0 CON 0 0 0 0 0	85	80	HATCH LTD., Mississauga, Ontario, Canada	224.7	11	88	DES	0	0	18	25	0	0	56	0	0	0	100
88 93 SUKUT CONSTRUCTION LLC, Santa Ana, Calif. 213.0 49 0 CON 66 0 34 0 0 0 0 0 48 52 89 ** RUBY-COLLINS INC., Smyrna, Ga. 211.1 100 0 CON 0 0 19 82 0 0 0 88 12 90 82 ARTELIA GROUP, Saint Ouen sur Seine, France 204.7 19 100 CSL 7 0 24 16 17 19 16 1 0 57 43 91 89 HGL, Reston, Va. 199.0 100 0 CON 81 14 0 0 4 1 0 0 93 1 6 92 100 CROSSLAND HEAVY CONTRACTORS INC., Columbus, Kan. 190.2 69 0 CON 0 0 41 59 0 0 0 8 12 93 115 MEB GENERAL CONTRACTORS, Chesapeake, Va. 189.2 75 0 CON 0 0 41 50	86	73	ATLAS TECHNICAL CONSULTANTS, Austin, Texas	223.5	35	0	CON	8	0	9	1	1	82	0	0	3	20	77
89 *** RUBY-COLLINS INC., Smyrna, Ga. 211.1 100 0 CON 0 0 19 82 0 0 0 88 12 90 82 ARTELIA GROUP, Saint Ouen sur Seine, France 204.7 19 100 CSL 7 0 24 16 17 19 16 1 0 57 43 91 89 HGL, Reston, Va. 199.0 100 0 CON 81 14 0 0 4 1 0 0 93 1 6 92 100 CROSSLAND HEAVY CONTRACTORS INC., Columbus, Kan. 190.2 69 0 CON 0 0 41 59 0 0 0 88 12 93 115 MEB GENERAL CONTRACTORS, Chesapeake, Va. 189.2 75 0 CON 0 0 41 59 0 0 0 36 62 2 94 86 ALLAN MYERS INC., Worcester, Pa. 185.2 14 0 CON 8 0 0 18 7	87	83	CASCADE ENVIRONMENTAL LLC, Bothell, Wash.	220.0	87	0	CM-PM	98	0	0	0	3	0	0	0	35	15	50
90 82 ARTELIA GROUP, Saint Ouen sur Seine, France 204.7 19 100 CSL 7 0 24 16 17 19 16 1 0 57 43 91 89 HGL, Reston, Va. 199.0 100 0 CON 81 14 0 0 4 1 0 0 93 1 6 92 100 CROSSLAND HEAVY CONTRACTORS INC., Columbus, Kan. 190.2 69 0 CON 0 0 41 59 0 0 0 88 12 93 115 MEB GENERAL CONTRACTORS, Chesapeake, Va. 189.2 75 0 CON 0 0 41 59 0 0 0 36 62 2 94 86 ALLAN MYERS INC., Worcester, Pa. 185.2 14 0 CON 8 0 18 74 0 0 0 0 0 0 19 11 10 54 15 16 17 19 10 10 10 10 10 <td< th=""><th>88</th><th>93</th><th>SUKUT CONSTRUCTION LLC, Santa Ana, Calif.</th><th>213.0</th><th>49</th><th>0</th><th>CON</th><th>66</th><th>0</th><th>34</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>48</th><th>52</th></td<>	88	93	SUKUT CONSTRUCTION LLC, Santa Ana, Calif.	213.0	49	0	CON	66	0	34	0	0	0	0	0	0	48	52
91 89 HGL, Reston, Va. 199.0 100 0 CON 81 14 0 0 4 1 0 93 1 6 92 100 CROSSLAND HEAVY CONTRACTORS INC., Columbus, Kan. 190.2 69 0 CON 0 0 37 63 0 0 0 88 12 93 115 MEB GENERAL CONTRACTORS, Chesapeake, Va. 189.2 75 0 CON 0 0 41 59 0 0 36 62 2 94 86 ALLAN MYERS INC., Worcester, Pa. 185.2 14 0 CON 8 0 0 18 74 0 0 0 43 6 0 0 0 0 0 49 51 95 77 AMERICAN INTEGRATED SERVICES INC., Wilmington, Calif. 184.6 100 0 CON 64 0 0 0 36 0 19 81 96 84 EIS HOLDINGS LLC, Westlake, Texas 177.7 19 0 CSL 0	89	**	RUBY-COLLINS INC., Smyrna, Ga.	211.1	100	0	CON	0	0	0	19	82	0	0	0	0	88	12
92 100 CROSSLAND HEAVY CONTRACTORS INC., Columbus, Kan. 190.2 69 0 CON 0 0 37 63 0 0 0 88 12 93 115 MEB GENERAL CONTRACTORS, Chesapeake, Va. 189.2 75 0 CON 0 0 41 59 0 0 36 62 2 94 86 ALLAN MYERS INC., Worcester, Pa. 185.2 14 0 CON 8 0 0 48 0 0 48 0 0 48 0 0 48 0 0 48 0 0 48 0 0 48 0 0 48 0 0 48 0 0 0 49 51 95 77 AMERICAN INTEGRATED SERVICES INC., Wilmington, Calif. 184.6 100 0 CON 64 0 0 0 36 0 19 81 96 84 EIS HOLDINGS LLC, Westlake, Texas 177.7 19 0 CSL 0 0 15 10 <td< th=""><th>90</th><th>82</th><th>ARTELIA GROUP, Saint Ouen sur Seine, France</th><th>204.7</th><th>19</th><th>100</th><th>CSL</th><th>7</th><th>0</th><th>24</th><th>16</th><th>17</th><th>19</th><th>16</th><th>1</th><th>0</th><th>57</th><th>43</th></td<>	90	82	ARTELIA GROUP, Saint Ouen sur Seine, France	204.7	19	100	CSL	7	0	24	16	17	19	16	1	0	57	43
93 115 MEB GENERAL CONTRACTORS, Chesapeake, Va. 189.2 75 0 CON 0 0 41 59 0 0 36 62 2 94 86 ALLAN MYERS INC., Worcester, Pa. 185.2 14 0 CON 8 0 0 18 74 0 0 40 49 51 95 77 AMERICAN INTEGRATED SERVICES INC., Wilmington, Calif. 184.6 100 0 CON 64 0 0 0 0 36 62 2 96 84 EIS HOLDINGS LLC , Westlake, Texas 179.4 100 0 CON 64 0 0 0 36 0 19 81 96 84 EIS HOLDINGS LLC , Westlake, Texas 179.4 100 0 CON 90 0 5 0 0 15 10 75 97 92 MICHAEL BAKER INTERNATIONAL, Pittsburgh, Pa. 177.7 19 0 CSL 0 1 53 15 19 12 0 44 50 6	91	89	HGL, Reston, Va.	199.0	100	0	CON	81	14	0	0	4	1	0	0	93	1	6
94 86 ALLAN MYERS INC., Worcester, Pa. 185.2 14 0 CON 8 0 0 18 74 0 0 0 49 51 95 77 AMERICAN INTEGRATED SERVICES INC., Wilmington, Calif. 184.6 100 0 CON 64 0 0 0 0 0 18 74 0 0 0 19 81 96 84 EIS HOLDINGS LLC, Westlake, Texas 179.4 100 0 CON 64 0 0 0 0 15 10 15 19 12 0 15 10 75 97 92 MICHAEL BAKER INTERNATIONAL, Pittsburgh, Pa. 177.7 19 0 CSL 0 1 15 19 12 0 44 50 6 98 88 HALEY & ALDRICH INC., Burlington, Mass. 174.5 65 0 CSL 60 1 10 5 4 15 5 0 73 99 75 ECC, Burlingame, Calif. 172.8 22 24 <th>92</th> <th>100</th> <th>CROSSLAND HEAVY CONTRACTORS INC., Columbus, Kan.</th> <th>190.2</th> <th>69</th> <th>0</th> <th>CON</th> <th>0</th> <th>0</th> <th>0</th> <th>37</th> <th>63</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>88</th> <th>12</th>	92	100	CROSSLAND HEAVY CONTRACTORS INC., Columbus, Kan.	190.2	69	0	CON	0	0	0	37	63	0	0	0	0	88	12
95 77 AMERICAN INTEGRATED SERVICES INC., Wilmington, Calif. 184.6 100 0 CON 64 0 0 0 0 36 0 19 81 96 84 EIS HOLDINGS LLC, Westlake, Texas 179.4 100 0 CON 90 0 5 0 0 15 10 75 97 92 MICHAEL BAKER INTERNATIONAL, Pittsburgh, Pa. 177.7 19 0 CSL 0 1 53 15 19 12 0 44 50 6 98 88 HALEY & ALDRICH INC., Burlington, Mass. 174.5 65 0 CSL 60 1 10 5 4 15 5 0 73 99 75 ECC, Burlingame, Calif. 172.8 22 24 CON 47 12 0 39 2 0 74 0 26	93	115	MEB GENERAL CONTRACTORS, Chesapeake, Va.	189.2	75	0	CON	0	0	0	41	59	0	0	0	36	62	2
96 84 EIS HOLDINGS LLC, Westlake, Texas 179.4 100 0 CON 90 0 0 5 0 0 15 10 75 97 92 MICHAEL BAKER INTERNATIONAL, Pittsburgh, Pa. 177.7 19 0 CSL 0 1 53 15 19 12 0 44 50 6 98 88 HALEY & ALDRICH INC., Burlington, Mass. 174.5 65 0 CSL 60 1 10 5 4 15 5 0 73 99 75 ECC, Burlingame, Calif. 172.8 22 24 CON 47 12 0 39 2 0 0 74 0 26	94	86	ALLAN MYERS INC., Worcester, Pa.	185.2	14	0	CON	8	0	0	18	74	0	0	0	0	49	51
97 92 MICHAEL BAKER INTERNATIONAL, Pittsburgh, Pa. 177.7 19 0 CSL 0 1 53 15 19 12 0 44 50 6 98 HALEY & ALDRICH INC., Burlington, Mass. 174.5 65 0 CSL 60 1 10 5 4 15 5 0 73 99 75 ECC, Burlingame, Calif. 172.8 22 24 CON 47 12 0 39 2 0 0 74 0 26	95	77	AMERICAN INTEGRATED SERVICES INC., Wilmington, Calif.	184.6	100	0	CON	64	0	0	0	0	0	0	36	0	19	81
98 88 HALEY & ALDRICH INC., Burlington, Mass. 174.5 65 0 CSL 60 1 10 5 4 15 5 0 7 20 73 99 75 ECC, Burlingame, Calif. 172.8 22 24 CON 47 12 0 39 2 0 0 74 0 26	96	84	EIS HOLDINGS LLC , Westlake, Texas	179.4	100	0	CON	90	0	0	5	0	5	0	0	15	10	75
99 75 ECC, Burlingame, Calif. 172.8 22 24 CON 47 12 0 39 2 0 0 74 0 26	97	92	MICHAEL BAKER INTERNATIONAL, Pittsburgh, Pa.	177.7	19	0	CSL	0	0	1	53	15	19	12	0	44	50	6
	98	88	HALEY & ALDRICH INC., Burlington, Mass.	174.5	65	0	CSL	60	1	10	5	4	15	5	0	7	20	73
	99	75	ECC, Burlingame, Calif.	172.8	22	24	CON	47	12	0	39	2	0	0	0	74	0	26
100 95 ROUX, Islandia, N.Y. 156.2 100 0 CON 51 0 25 0 1 10 0 13 1 3 96	100	95	ROUX, Islandia, N.Y.	156.2	100	0	CON	51	0	25	0	1	10	0	13	1	3	96

POWER ENGINEERS said its purchase by WSP Global Inc. (No. 5) was completed Oct. 1, boosting the new parent's clean energy capabilities.

#147

MARKETS (% OF ENVIRONMENTAL REVENUE)

CLIENTS (% OF ENV. REV.)

																(% 0)F ENV. REV.)
				VIRONMEN	ITAL	TYPE OF WORK		1E /	/	/	/	-	1 .	/	/	/	/ /
				% 0F		THE OF WORK	/	SHMS	MSTE	ERGY		ER TRIMT	SEMEN	<i>щ</i> /	/		¥
	NK		TOTAL (IN \$ MIL.)	ALL FIRM	% OF NON-	LARGEST % OF	ZARIAC	NUCLEAS WASTE	AIR QUALITY	MATER SUPPLIC	WASTELLI	ENV. MANA	ENV. SCIEN	OTHER	FEDERAL	STATE/10	PRIVATE
	2023			REV.	U.S.	ENV. REVENUE			14 0	122	1						
101	192	ATI RESTORATION LLC, Anaheim, Calif.	156.0	26	0	CON	100	•	v	•	-	-	0	0	5	1	94
102	**	TONKIN + TAYLOR, Auckland, New Zealand	152.5	91	100	DES-CSL	16	0	1	10	12	9	48	4	36	29	35
103	102	ENVIRONMENTAL SCIENCE ASSOCIATES, San Francisco, Calif.	143.6	100	0	CSL	0	0	0	0	0	29	71	0	4	79	16
104	106	VERDANTAS, Tampa, Fla.	142.9	59	0	DES	49	0	1	9	9	7	25	0	2		80
105	103	HNTB COS., Kansas City, Mo.	142.6	7	0	FRD	0	0	0	8	10	2	74	7	2		3
106	94	PC CONSTRUCTION CO., South Burlington, Vt.	140.2	34	0	CON	0	0	0	14	86	0	0	0		100	0
107	104	CIVIL & ENVIRONMENTAL CONSULTANTS INC., Moon Township, Pa.	132.6	49	0	CSL	30	0	9	2	10	32	17	0	1		85
108	101	GOODFELLOW BROS., Wenatchee, Wash.	130.5	16	0	CON	15	0	13	45	14	0	0	12	9		40
109	107	BARR ENGINEERING CO., Minneapolis, Minn.	127.8	56	7	CSL	29	0	27	2	5	11	26	0	0	18	82
110	**	WESTON & SAMPSON, Reading, Mass.	126.9	67	0	DES	10	0	0	39	41	5	5	0	3		17
111	111	ANCHOR QEA INC., Seattle, Wash.	126.7	100	3	CSL	7	0	1	13	1	4	74	0	9	28	63
112	114	GEI CONSULTANTS INC., Woburn, Mass.	126.4	39	6	CON-CSL-DES	63	0	2	3	3	9	19	2	1	11	88
113	125	DEWBERRY, Fairfax, Va.	126.3	18	0	DES	1	0	1	30	50	7	11	0	20		24
114	**	FELIX CONSTRUCTION CO., Phoenix, Ariz.	126.0	100	0	CON	0	0	0	45	55	0	0	0	0	83	17
115	105	MAX FOOTE CONSTRUCTION CO. LLC, Mandeville, La.	125.4	100	0	CON	0	0	0	31	69	0	0	0		100	0
116	98	JUDY CONSTRUCTION CO., Cynthiana, Ky.	121.0	100	0	CON	0	0	0	61	39	0	0	0		100	0
117	122	C.H. NICKERSON & CO. INC., Torrington, Conn.	119.2	100	0	CON	0	0	0	40	60	0	0	0	0		10
118	116	GARVER, North Little Rock, Ark.	119.1	40	0	DES	0	0	0	38	51	1	11	0	1		2
119	99	C. OVERAA & CO., Richmond, Calif.	115.1	27	0	CM-PM	0	0	4	46	50	0	0	0		100	0
120	109	CADMUS, Arlington, Va.	111.9	54	30	CON	0	0	17	14	5	28	6	30	40		40
121	119	KENNEDY/JENKS CONSULTANTS INC., San Francisco, Calif.	110.9	96	0	DES	9	0	1	44	44	1	1	0	1		15
122	113	GZA, Norwood, Mass.	109.9	59	0	CSL	51	0	4	8	2	18	18	0	0	14	86
123	108	DUDEK, Encinitas, Calif.	108.2	81	0	CSL	0	0	0	0	0	75	25	0	0	37	63
124	120	T. A. LOVING CO., Goldsboro, N.C.	106.1	45	0	CON	0	0	0	38	59	0	3	1		100	0
125	117	GANNETT FLEMING, Camp Hill, Pa.	105.7	14	4	DES	2	0	2	59	21	4	12	0	10	50	40
126	96	ALLOY, Export, Pa.	103.9	100	0	CON	90	0	0	5	5	0	0	0	10		70
127	97	P.A.L. ENVIRONMENTAL SAFETY CORP., Long Island City, N.Y.	103.0	100	0	CON	100	0	0	0	0	0	0	0	20		55
128	112	TRIHYDRO CORP., Laramie, Wyo.	101.8	90	0	CSL-CON	66	0	10	6	8	8	2	0	3	6	91
129	90	PARTNER ENGINEERING AND SCIENCE INC., Torrance, Calif.	97.7	36	2	CSL	36	0	23	0	0	41	0	0	0	4	96
130	126	AMERICAN CONTRACTING & ENV. SERVICES INC., Marriottsville, Md.	96.9	100	0	CON	0	0	2	26	72	0	0	0	3	95	2
131	132	BUILDING CRAFTS INC., Wilder, Ky.	96.0	91	0	CON	0	0	0	23	77	0	0	0	0	88	12
132	110	SHOOK CONSTRUCTION, Moraine, Ohio	95.8	29	0	CM-PM	0	0	0	42	58	0	0	0		100	0
133	133	PARAMETRIX, Seattle, Wash.	94.7	51	0	DES	6	0	1	7	23	25	36	2	0	68	32
134	137		89.8	100	23	CSL	65	1	1	14	4	3	5	7	1		65
135	136	CAPE ENVIRONMENTAL MANAGEMENT INC., Norcross, Ga. ENSAFE INC., Memphis, Tenn.	89.4	99 100	14 3	CON	98	0	0	0	0	1	1	0	99	0	1 79
136 137	130 129	WADE TRIM, Detroit, Mich.	84.6 84.0	63	0	DES	38 0	0	4	24	2 71	30 0	1	25 0	10 0		47
137	140	INNOVATIVE CONSTRUCTION SOLUTIONS, Costa Mesa, Calif.		97	0	CON	65	0	0	15	20	0	0	0	5		68
	140	GROUNDWATER AND ENVIRONMENTAL SERVICES INC., Wall Township, N.J.	82.5	100	8		25	0	5	5	15	30	20	0	8		76
139 140	127 		80.2 80.0	100	0 0	CSL	12	0	8	5	5	65	5	0			85
140	**	EBI CONSULTING, Burlington, Mass. EAGLE CONTRACTING LLC, Fort Worth, Texas	79.0	100	0	CON	0	0	° 20	80	0	0	0	0	0		0
141		CHARTER COS., Boston, Mass.			0	CON					0	0	0	0		100	69
	118		77.6	100			100	0	0	0			57		9		
143 144	128 131	VHB, Watertown, Mass. ENGINEERING CONSULTING SERVICES LTD., Chantilly, Va.	75.3	18 18	0	CSL	28 27	0	4	0	10 6	4 40	15	0	9 5	38 6	54 89
144	131	STRAND ASSOCIATES INC., Madison, Wis.	74.2	53	0	DES	0	0	4	27	73	40	0	0		100	0
145	135	HARPER GENERAL CONTRACTORS , Greenville, S.C.	72.2	17	0	CM-PM	0	0	0	38	62	0	0	0	0		1
140	144	POWER ENGINEERS INC., Hailey, Idaho	71.5	9	2	CM-PM CSL	2	0	15		12	5	67	0	1		97
147	140		69.5	16	2	DES	0	0	4	37	39	2	18	0	6		2
140	140	MCKIM & CREED, Raleigh, N.C.	69.5	42	0	DES	21	0	4	28	39 49	0	10	0	0		12
149	141	GROUND/WATER TREATMENT & TECHNOLOGY LLC, Wharton, N.J.	66.0	42		EQP-OPS-OTH-CM-PM		0	0	28	49 90	0	0	10	5	88 0	95
עכו		unound, maien meanment a rechnolout etc, whatton, n.j.	00.0	100	U		U	U	U	U	90	U	0	10	5	0	73



SPHEROS ENVIRONMENTAL, which debuts on the Top 200 list, last year named a new CEO and acquired two water resources firms.

MARKETS (% OF ENVIRONMENTAL REVENUE)

CLIENTS (% OF ENV. REV.)

			NVIRONMENTAL Revenue type of work			1 / / / / / / / /									OF ENV. REV.)		
			TOTAL	% OF ALL	% 0F			OUS MAS	WASTE UTVI	ENERGY		ATER TR	MGEME	-MCE			OCAL
	NK 2023		(IN \$ MIL.)	FIRM REV.	NON- U.S.	LARGEST % OF ENV. REVENUE	HAZARD	NUCLES	AIR QUALTNI	WATER IPC	WASTELL	ENV. MANAL	ENV. SCIENCE	OTHER	FEDERAL	STATELLO	PRIVATE
151	138	DILLON CONSULTING LTD., Toronto, Ontario, Canada	62.6	31	100	CM-PM	43	0	8	1	4	15	29	0	10	25	65
152	159	INTEGRITY ENVIRONMENTAL SOLUTIONS LLC, Monroe, N.C. ³	62.4	100	0	CON	5	0	89	0	3	3	0	0	0	18	82
153	149	WRIGHT-PIERCE, Topsham, Maine	58.0	92	0	DES-CON-CSL	0	0	0	33	67	0	0	0	0	94	6
154	147	BRAUN INTERTEC CORP., Minneapolis, Minn.	56.6	28	0	CSL	26	0	14	2	10	25	23	0	0	50	50
155	**	INTERNATIONAL ASBESTOS REMOVAL INC., Babylon, N.Y.	55.3	53	0	CON	98	0	0	0	2	0	0	0	20	60	20
156	154	J. F. AHERN CO., Fond du Lac, Wis.	52.8	10	0	CON	0	0	8	15	77	0	0	0	0	90	10
157	150	LABELLA ASSOCIATES DPC, Rochester, N.Y.	52.4	19	0	CSL-CON	45	0	15	10	10	10	10	0	0	60	40
158	[161	DLZ CORP., Columbus, Ohio	50.7	25	9	DES	7	0	0	37	56	0	0	0	9	83	8
159	163	H2M ARCHITECTS + ENGINEERS, Melville, N.Y.	49.5	47	0	DES	13	0	10	53	18	4	2	0	0	62	38
160	171	INTEGRAL CONSULTING INC., Boulder, Colo.	49.2	100	1	CSL	35	0	1	6	2	6	18	32	2	14	84
161	167	GAI CONSULTANTS INC., Homestead, Pa.	48.9	33	0	CSL-DES	0	0	5	3	7	5	71	10	0	15	85
162	145	THE VERTEX COS. LLC, Weymouth, Mass.	48.8	28	5	CSL	46	0	17	0	1	35	1	0	0	3	97
163	160	GRESHAM SMITH, Nashville, Tenn.	48.1	15	0	DES	0	0	0	9	89	2	0	0	0	87	13
164	169	T&M ASSOCIATES, Middletown, N.J.	47.6	56	0	CSL	20	0	10	15	25	25	5	0	5	65	30
165	158	BSI GROUP AMERICA PROFESSIONAL SERVICES, Herndon, Va.	47.5	59	6	CSL	35	0	2	1	5	55	1	0	1	8	91
166	177	ALL4 LLC, Kimberton, Pa.	46.9	100	4	CSL	5	0	58	0	6	29	2	0	0	0	100
167	153	M. B. KAHN CONSTRUCTION CO. INC., Columbia, S.C.	45.4	11	0	CON	0	0	0	34	66	0	0	0	0	100	0
168	166	PENNONI, Philadelphia, Pa.	45.3	18	0	CSL	30	0	10	10	10	5	20	15	5	38	57
169	172	BARTON & LOGUIDICE DPC, Liverpool, N.Y.	45.1	59	0	DES	33	0	10	24	27	1	5	0	0	86	14
170	179	WHITMAN REQUARDT & ASSOCIATES LLP, Baltimore, Md.	44.5	21	0	DES	0	0	0	48	38	0	14	0	1	98	1
171	173	RJN GROUP INC., Downers Grove, III.	43.7	100	0	CSL	0	0	0	4	96	0	0	0	1	96	3
172	162	KCI TECHNOLOGIES INC., Sparks, Md.	43.4	9	0	DES	4	0	0	19	38	10	29	0	5	80	15
173	189	SOVEREIGN CONSULTING INC., Robbinsville, N.J.	43.1	100	0	CSL	90	3	1	3	0	2	2	0	22	1	77
174	175	ENVIRONMENTAL CONSULTING & TECHNOLOGY INC., Gainesville, Fla.	42.9	100	0	CSL	11	0	11	0	21	23	34	0	1	20	79
175	188	ARM GROUP ENTERPRISES, Hershey, Pa.	42.9	67	0	CSL	38	0	25	10	5	12	10	0	30	70	0
176	176	BURGESS & NIPLE INC., Columbus, Ohio	42.6	32	0	CSL	12	0	0	19	61	5	2	0	1	78	21
177	178	AUGUST MACK ENVIRONMENTAL INC., Indianapolis, Ind.	41.0	100	0	CSL	55	0	2	0	2	41	0	0	7	3	90
178	187	J.S. HELD, Jericho, N.Y.	38.5	8	12	CSL	37	0	8	0	1	23	1	30	1	7	92
179	**	CORVIAS INFRASTRUCTURE SOLUTIONS LLC, Ann Arbor, Mich.	38.0	100	0	CM-PM	0	0	0		100	0	0	0		100	0
180	1 180	DONOHUE & ASSOCIATES INC., Sheboygan, Wis.	35.2	99	0	DES	0	0	0	26	74	0	0	0	0	80	20
181	170	J. CUMBY CONSTRUCTION INC., Cookeville, Tenn.	35.0	81	0	CON	0	0	0	20	80	0	0	0		100	0
182	164	AHTNA DIVERSIFIED HOLDINGS LLC, Anchorage, Alaska	34.9	25	0	CON	50	0	5	10	10	0	25	0	92	2	6
183	191	AEI CONSULTANTS, Walnut Creek, Calif.	34.7	46	0	CSL	5	0	1	0	1	57	0	35	0	6	94
	+		33.5	100	30	CSL	56	0	4	1	3	23	7	- 35 6	0	2	98
184 185	186	PPM CONSULTANTS, Monroe, La.	33.1	100	0	CON	72	0	13	0	0 0	13	2	0	11	6	83
186	139	360 ENGINEERING & ENVIRON. CONSULTING. LTD., Calgary, Alberta, Canada	32.6	100	98	CON	50	0	1	0	0	47	2	0	0	30	70
187	168	ENVIROTRAC LTD., Yaphank, N.Y.	32.4	100	0	CSL	50	0	15	0	5	30	0	0	0	20	80
188	**	SPHEROS ENVIRONMENTAL, Denver, Colo.	31.9	100	5	CSL	0	0	60	0	0	38	2	0	15	40	45
189	1 184	, , , , , , , , , , , , , , , , , , ,	31.9	85	0	DES		0	00	6	54	4	3	22	3		3
	†	JONES EDMUNDS & ASSOCIATES INC, Alachua, Fla. AVENTIA, Lakewood, Colo. ⁴			0		11										
190	200		31.4	100		CON	34	0	3	0	3	15	30	15	34		31
191	152	S&ME, Raleigh, N.C.	29.6	15	0	CSL	16	0	25	7	3	27	22	0	2	43	55
192	196	BARGE DESIGN SOLUTIONS, Nashville, Tenn.	29.0	19	0	DES	3	0	0	40	39	4	10	4	2	54	44
193	**	RRT DESIGN & CONSTRUCTION, Melville, N.Y.	28.5	100	6	CM-PM	100	0	0	0	0	0	0	0	0	16	84
194	190	D&B ENGINEERS AND ARCHITECTS DPC, Woodbury, N.Y.	28.3	84	0	DES	18	0	0	38	44	0	0	0	0	95	5
195	197	AMERICAN STRUCTUREPOINT INC., Indianapolis, Ind.	28.2	17	0	DES	0	0	0	34	51	0	15	0	10	75	15
196	194	LSA ASSOCIATES INC., Irvine, Calif.	27.8	100	0	CON	0	0	5	0	5	25	50	15	0		55
197	185	IREX CONTRACTING GROUP, Lancaster, Pa.	26.7	11	0	DES	82	0	0	0	0	18	0	0	15	15	70
198	**	STANLEY CONSULTANTS, Muscatine, Iowa	26.3	11	0	DES	12	0	6	29	39	5	9	0	10	39	51
199	**	GOODWYN MILLS CAWOOD, Montgomery, Ala.	25.6	15	0	DES	1	0	0	55	27	4	14	0	0	92	8
200	199	SESSLER ENVIRONMENTAL SERVICES, Macedon, N.Y.	25.2	100	0	CON	100	0	0	0	0	0	0	0	20	25	55



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