Registration No. 333-175621

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

AMENDMENT NO. 1 TO FORM S-4 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

### CLEAN HARBORS, INC.

(Exact name of Registrant as specified in its charter) (See table of additional Guarantor Registrants on next page)

Massachusetts

4953

04-2997780

(State or other jurisdiction of incorporation or organization)

(Primary Standard Industrial Classification Code Number) (I.R.S. Employer Identification Number)

42 Longwater Drive Norwell, Massachusetts 02161-9149 (781) 792-5000

(Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices) (See inside front cover for information regarding Guarantor Registrants.)

C. Michael Malm, Esq.
Davis, Malm & D'Agostine, P.C.
One Boston Place
Boston, Massachusetts 02108
Telephone: (617) 367-2500
Telecopy: (617) 523-6215

(Address, including zip code, and telephone number, including area code, of agent for service of process)

Approximate date of commencement of proposed sale to the public: As soon as practicable after this Registration Statement becomes effective.

	If the securities being registered on this Form ar	e being offered in connection with the f	formation of a holding company and there is compliance with	General Instruction G, check the following box. $\Box$	
the ea	If this Form is filed to register additional securitrier effective registration statement for the same of	<i>U</i> 1	2(b) under the Securities Act, check the following box and list	t the Securities Act registration statement number of	
regist	If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective istration statement for the same offering.				
accele	Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.				
	Large accelerated filer ⊠	Accelerated filer □	Non-accelerated filer □ (Do not check if a small reporting company)	Smaller reporting company □	
	If applicable, place an X in the box to designate the appropriate rule provisions relied upon in conducting this transaction:				
	Exchange Act Rule 13e-4(i) (Cross-Border Issuer Tender Offer)				
	Exchange Act Rule 14d(d) (Cross-Bor	der Third Party Tender Offer)			

The Registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until this registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

## **Guarantor Registrants**

Exact name of Guarantor Registrants as specified in its charter	Jurisdiction of Incorporation or Organization	Primary Standard Industrial Classification Code Numbers	I.R.S. Employer Identification Number
Altair Disposal Services, LLC	Delaware	4953	56-2295310
ARC Advanced Reactors and Columns, LLC	Delaware	4953	26-4260688
,	Delaware	4953	56-2295315
Baton Rouge Disposal, LLC		4953	
Bridgeport Disposal, LLC	Delaware		56-2295319
CH International Holdings, LLC	Delaware	4953	47-0942135
Clean Harbors Andover, LLC	Delaware	4953	56-2295323
Clean Harbors Antioch, LLC	Delaware	4953	02-0646441
Clean Harbors Aragonite, LLC	Delaware	4953	02-0646449
Clean Harbors Arizona, LLC	Delaware	4953	56-2295308
Clean Harbors Baton Rouge, LLC	Delaware	4953	56-2295309
Clean Harbors BDT, LLC	Delaware	4953	56-2295313
Clean Harbors Buttonwillow, LLC	Delaware	4953	56-2295316
Clean Harbors Catalyst Technologies, LLC	Delaware	4953	32-0003075
Clean Harbors Chattanooga, LLC	Delaware	4953	56-2295318
Clean Harbors Clive, LLC	Delaware	4953	56-2295229
Clean Harbors Coffeyville, LLC	Delaware	4953	56-2295320
Clean Harbors Colfax, LLC	Delaware	4953	56-2295321
Clean Harbors Deer Park, LLC	Delaware	4953	48-1263743
Clean Harbors Deer Trail, LLC	Delaware	4953	56-2295327
Clean Harbors Development, LLC	Delaware	4953	30-0471576
Clean Harbors Disposal Services, Inc.	Delaware	4953	04-3667165
Clean Harbors El Dorado, LLC	Delaware	4953	94-3401916
Clean Harbors Environmental Services, Inc.	Massachusetts	4953	04-2698999
Clean Harbors Exploration Services, Inc.	Delaware	4953	84-1713357
Clean Harbors Florida, LLC	Delaware	4953	56-2295283
Clean Harbors Grassy Mountain, LLC	Delaware	4953	56-2295286
Clean Harbors Industrial Services, Inc.	Delaware	4953	52-2339707
Clean Harbors Kansas, LLC	Delaware	4953	56-2295290
Clean Harbors Kingston Facility Corporation	Massachusetts	4953	04-3074299
Clean Harbors LaPorte, L.P.	Delaware	4953	48-1263744
Clean Harbors Laurel, LLC	Delaware	4953	56-2295292
Clean Harbors Lone Mountain, LLC	Delaware	4953	56-2295299
Clean Harbors Lone Star Corp.	Delaware	4953	06-1655334
Clean Harbors Los Angeles, LLC	Delaware	4953	56-2295303
Clean Harbors (Mexico), Inc.	Delaware	4953	56-2294684
Clean Harbors of Baltimore, Inc.	Delaware	4953	23-2091580
Clean Harbors of Braintree, Inc.	Massachusetts	4953	04-2507498
Clean Harbors of Connecticut, Inc.	Delaware	4953	06-1025746
Clean Harbors Pecatonica, LLC	Delaware	4953	56-2295314
Clean Harbors PPM, LLC	Delaware	4953	56-2295269
Clean Harbors Recycling Services of Chicago, LLC	Delaware	4953	36-4599645
Clean Harbors Recycling Services of Chicago, LLC	Delaware	4953	36-4599643
Clean Harbors Reidsville, LLC	Delaware	4953	56-2295199
Clean Harbors San Jose, LLC	Delaware	4953	56-2295202
Clean Harbors Services, Inc.	Massachusetts	4953	06-1287127
,			
Clean Harbors Tennessee, LLC	Delaware	4953	56-2295205
Clean Harbors Westmorland, LLC	Delaware	4953	56-2295208
Clean Harbors White Castle, LLC	Delaware	4953	56-2295210
Clean Harbors Wilmington, LLC	Delaware	4953	13-4335799

		Primary Standard	
	Jurisdiction of Incorporation or	Industrial Classification Code	I.R.S. Employer Identification
Exact name of Guarantor Registrants as specified in its charter	Organization	Numbers	Number
Crowley Disposal, LLC	Delaware	4953	06-1655356
Disposal Properties, LLC	Delaware	4953	56-2295213
GSX Disposal, LLC	Delaware	4953	56-2295215
Harbor Management Consultants, Inc.	Massachusetts	4953	04-3460746
Hilliard Disposal, LLC	Delaware	4953	56-2295217
Murphy's Waste Oil Service, Inc.	Massachusetts	4953	04-2490849
Peak Energy Services USA, Inc.	Delaware	4953	98-0429483
Plaquemine Remediation Services, LLC	Delaware	4953	56-2295280
Roebuck Disposal, LLC	Delaware	4953	56-2295219
Sanitherm USA, Inc.	Delaware	4953	68-0678615
Sawyer Disposal Services, LLC	Delaware	4953	56-2295224
Service Chemical, LLC	Delaware	4953	56-2295322
Spring Grove Resource Recovery, Inc.	Delaware	4953	76-0313183
Tulsa Disposal, LLC	Delaware	4953	56-2295227

The address, including zip code, and telephone number, including area code, of the principal executive office of each guarantor registrant listed above is the same as those of the Registrant, Clean Harbors, Inc.

#### **EXPLANATORY NOTE**

In connection with the obligation of Clean Harbors, Inc. (the "Company"), to file a registration statement with respect to an exchange offer for \$250,000,000 in aggregate principal amount of the Company's 7.625% Senior Subordinated Notes due 2016, the Company and the Company's wholly-owned domestic subsidiaries named therein as Gurantor Registrants filed with the Securities and Exchange Commission on July 15, 2011 a Registration Statement on Form S-4 (File No. 333-175621) (the "Registration Statement"). Exhibit 23.1 to the Registration Statement is a consent of Deloitte & Touche LLP as the independent registered public accounting firm for the Company and the Guarantor Registrants.

The Company has determined that an incorrect form of the consent of Deloitte & Touche LLP was inadvertently filed as Exhibit 23.1 to the Registration Statement. The sole purpose of this Amendment No. 1 to the Registration Statement is to file as Exhibit 23.1 the correct form of such consent. This Amendment makes no other changes to the Registration Statement or the Exhibits thereto.

#### Item 21. Exhibits and Financial Statement Schedules

## PART II INFORMATION NOT REQUIRED IN THE PROSPECTUS

(a)	Exhibits.			
	Exhibit No.		Description of Exhibit	
	23.1	Consent of Deloitte & Touche LLP.		
			II-1	

## REGISTRANT SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant has duly caused this Amendment to Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts on July 20, 2011.

Clean Harbors, Inc.

By:	/s/ JAMES M. RUTLEDGE		
	James M. Rutledge,		

Vice Chairman of the Board of Directors and Chief Financial Officer

Signature	<u>Title</u>	Date
/s/ ALAN S. MCKIM* Alan S. McKim	Chairman of the Board of Directors, President and  Chief Executive Officer	July 20, 2011
/s/ JAMES M. RUTLEDGE  James M. Rutledge	Vice Chairman of the Board of Directors, Treasurer and Chief Financial Officer	July 20, 2011
/s/ JOHN R. BEALS*  John R. Beals	Vice President, Controller and Chief Accounting  Officer	July 20, 2011
/s/ EUGENE BANUCCI*  Eugene Banucci	– Director	July 20, 2011
/s/ JOHN P. DEVILLARS*  John P. DeVillars	Director	July 20, 2011
/s/ EDWARD G. GALANTE*  Edward G. Galante	– Director	July 20, 2011
/s/ JOHN F. KASLOW*  John F. Kaslow	Director	July 20, 2011
	II-2	

/s/ ROD MARLIN*		
Rod Marlin	Director	July 20, 2011
/s/ DANIEL J. MCCARTHY*		
Daniel J. McCarthy	Director	July 20, 2011
/s/ JOHN T. PRESTON*		
John T. Preston	Director	July 20, 2011
/s/ ANDREA ROBERTSON*		
Andrea Robertson	Director	July 20, 2011
/s/ THOMAS J. SHIELDS*		
Thomas J. Shields	Director	July 20, 2011
/s/ LORNE R. WAXLAX*		
Lorne R. Waxlax	Director	July 20, 2011
*By: /s/ JAMES M. RUTLEDGE		
James M. Rutledge, Attorney-in-fact		

Title

Signature

Date

#### **GUARANTOR REGISTRANTS SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrants have duly caused this Amendment to Registration Statement to be signed on their behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Altair Disposal Services, LLC Baton Rouge Disposal, LLC Bridgeport Disposal, LLC Clean Harbors Andover, LLC Clean Harbors Antioch, LLC Clean Harbors Aragonite, LLC Clean Harbors Arizona, LLC Clean Harbors Baton Rouge, LLC Clean Harbors BDT, LLC Clean Harbors Buttonwillow, LLC Clean Harbors Chattanooga, LLC Clean Harbors Clive, LLC Clean Harbors Coffeyville, LLC Clean Harbors Colfax, LLC Clean Harbors Deer Park, LLC Clean Harbors Deer Trail, LLC Clean Harbors El Dorado, LLC Clean Harbors Florida, LLC Clean Harbors Grassy Mountain, LLC Clean Harbors Kansas, LLC Clean Harbors LaPorte, LLC Clean Harbors Laurel, LLC Clean Harbors Lone Mountain, LLC Clean Harbors Los Angeles, LLC Clean Harbors Pecatonica, LLC Clean Harbors PPM, LLC Clean Harbors Recycling Services of Chicago, LLC Clean Harbors Recycling Services of Ohio, LLC Clean Harbors Reidsville, LLC Clean Harbors San Jose, LLC Clean Harbors Tennessee, LLC Clean Harbors Westmorland, LLC Clean Harbors White Castle, LLC Clean Harbors Wilmington, LLC Crowley Disposal, LLC Disposal Properties, LLC GSX Disposal, LLC Hilliard Disposal, LLC Roebuck Disposal, LLC Sawyer Disposal Services, LLC Service Chemical, LLC Tulsa Disposal, LLC

By: /s/ JAMES M. RUTLEDGE

James M. Rutledge, Executive Vice President

	Signature	<u>Title</u>	Date
	/s/ ERIC W. GERSTENBERG*	President and Chief Executive Officer	July 20, 2011
	Eric W. Gerstenberg		
	/s/ JAMES M. RUTLEDGE	Treasurer and Chief Financial and Accounting  Officer	July 20, 2011
	James M. Rutledge		
	/s/ ERIC W. GERSTENBERG*	_	
	Eric W. Gerstenberg	Manager	July 20, 2011
	/s/ JAMES M. RUTLEDGE	_	
	James M. Rutledge	Manager	July 20, 2011
	/s/ WILLIAM J. GEARY*	_	
	William J. Geary	Manager	July 20, 2011
By:	/s/ JAMES M. RUTLEDGE		
	James M. Rutledge, Attorney-in-Fact		
		II-5	

## GUARANTOR REGISTRANTS SIGNATURE

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrants have duly caused this Amendment to Registration Statement to be signed on their behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

ARC Advanced Reactors and Columns, LLC Clean Harbors Catalyst Technologies, LLC

By:	/s/ JAMES M. RUTLEDGE		
_	James M. Rutledge,  Fregutive Vice President		

	Signature	<u>Title</u>	Date
	/s/ WALLY DUMONT*  Wally Dumont	President and Chief Executive Officer	July 20, 2011
	/s/ JAMES M. RUTLEDGE  James M. Rutledge	Executive Vice President, Treasurer and Chief Financial and Accounting Officer	July 20, 2011
	/s/ JAMES M. RUTLEDGE  James M. Rutledge	 Manager	July 20, 2011
*By:	/s/ WALLY DUMONT*  Wally Dumont /s/ JAMES M. RUTLEDGE	 Manager	July 20, 2011
ъу.	Attorney-in-Fact		

#### GUARANTOR REGISTRANT SIGNATURE

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrant has duly caused this Amendment to Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

CH International Holdings, LLC By: /s/ JAMES M. RUTLEDGE James M. Rutledge, Executive Vice President Pursuant to the requirements of the Securities Act of 1933, as amended, this Amendment to Registration Statement has been signed by the following persons in the capacities and on the dates indicated. Name Title Date President and Chief Executive Officer /s/ JERRY E. CORRELL\* July 20, 2011 Jerry E. Correll Executive Vice President, Treasurer and Chief July 20, 2011 /s/ JAMES M. RUTLEDGE Financial Officer James M. Rutledge /s/ JAMES M. RUTLEDGE James M. Rutledge July 20, 2011 Manager /s/ JAMES M. RUTLEDGE \*By: Attorney-in-Fact II-7

## GUARANTOR REGISTRANT SIGNATURE

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrant has duly caused this Amendment to Registration Statement to be signed on their behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Clean Harbors Development, LLC

By:	/s/ JAMES M. RUTLEDGE
	James M. Rutledge, Executive Vice President

	Name	<u>Title</u>	Date
	/s/ WILLIAM J. GEARY*	President and Chief Executive Officer	July 20, 2011
	William J. Geary		
	/s/ JAMES M. RUTLEDGE	Executive Vice President, Treasurer and Chief	July 20, 2011
	James M. Rutledge	Financial and Accounting Officer	
	/s/ ERIC W. GERSTENBERG*		
	Eric W. Gerstenberg	Manager	July 20, 2011
	/s/ JAMES M. RUTLEDGE		
	James M. Rutledge	Manager	July 20, 2011
	/s/ WILLIAM J. GEARY*		
	William J. Geary	Manager	July 20, 2011
	/s/ ALAN S. MCKIM*		
-	Alan S. McKim	Manager	July 20, 2011
*By:	/s/ JAMES M. RUTLEDGE		
	Attorney-in-Fact	<del></del>	
		II-8	

#### **GUARANTOR REGISTRANTS SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrants have duly caused this Amendment to Registration Statement to be signed on their behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Clean Harbors Disposal Services, Inc.
Clean Harbors Lone Star Corp.
Clean Harbors (Mexico), Inc.
Clean Harbors of Baltimore, Inc.
Clean Harbors of Braintree, Inc.
Clean Harbors of Connecticut, Inc.
Clean Harbors Services, Inc.
Spring Grove Resource Recovery, Inc.

By: /s/ JAMES M. RUTLEDGE

James M. Rutledge, Executive Vice President

	<u>Signature</u>	<u>Title</u>	Date
	/s/ ERIC W. GERSTENBERG* Eric W Gerstenberg	President and Chief Executive Officer	July 20, 2011
	/s/ JAMES M. RUTLEDGE	Executive Vice President, Treasurer, and Chief	July 20, 2011
	James M. Rutledge	Financial and Accounting Officer	
-	/s/ ALAN S. MCKIM*	<u></u>	
	Alan S. McKim	Director	July 20, 2011
*By:	/s/ JAMES M. RUTLEDGE		
	James M. Rutledge Attorney-in-Fact		
		II-9	

#### GUARANTOR REGISTRANT SIGNATURE

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrant has duly caused this Amendment to Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Clean Harbors Environmental Services, Inc. /s/ JAMES M. RUTLEDGE James M. Rutledge, Executive Vice President Pursuant to the requirements of the Securities Act of 1933, as amended, this Amendment to Registration Statement has been signed by the following persons in the capacities and on the dates indicated. Title Signature Date /s/ ALAN S. MCKIM\* President and Chief Executive Officer July 20, 2011 Alan S. McKim /s/ JAMES M. RUTLEDGE Executive Vice President, Treasurer and Chief July 20, 2011 Financial and Accounting Officer James M. Rutledge /s/ ALAN S. MCKIM\* July 20, 2011 Director Alan S. McKim \*By: /s/ JAMES M. RUTLEDGE James M. Rutledge Attorney-in-Fact II-10

## GUARANTOR REGISTRANT SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrant has duly caused this Amendment to Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Clean Harbors Exploration Services, Inc.

Ву:	/s/ JAMES M. RUTLEDGE
	James M. Rutledge,
	Executive Vice President

	Signature	<u>Title</u>	<u>Date</u>
	/s/ MARVIN LEFEBVRE*	President and Chief Executive Officer	July 20, 2011
	Marvin LeFebvre		
	/s/ JAMES M. RUTLEDGE	Executive Vice President, Treasurer and Chief	July 20, 2011
James M. Rutledge		Financial and Accounting Officer	
	/s/ DAVID M. PARRY*		
	David M. Parry	Director	July 20, 2011
	/s/ JAMES M. RUTLEDGE		
	James M. Rutledge	Director	July 20, 2011
*By:	/s/ JAMES M. RUTLEDGE		
	James M. Rutledge Attorney-in-Fact		
		II-11	

## GUARANTOR REGISTRANT SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrant has duly caused this Amendment to Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Clean Harbors Industrial Services, Inc.

/s/ JAMES M. RUTLEDGE

		James M. Rutledge, Executive Vice President			
	Pursuant to the requirements of the Securities Act of 1933, as amended, this Amendment to Registration Statement has been signed by the following persons in the capacities and on the dates indicated.				
	Signature	<u>Title</u>	<u>Date</u>		
	/s/ WALLY DUMONT*	President and Chief Executive Officer	July 20, 2011		
	Wally Dumont				
	/s/ JAMES M. RUTLEDGE	Executive Vice President, Treasurer and Chief Financial and Accounting Officer	July 20, 2011		
	James M. Rutledge	I maneral and Accounting Officer			
	/s/ DAVID M. PARRY*	<u></u>			
	David M. Parry	Director	July 20, 2011		
	/s/ JAMES M. RUTLEDGE	<u></u>			
	James M. Rutledge	Director	July 20, 2011		
*By:	/s/ JAMES M. RUTLEDGE	<u></u>			
	James M. Rutledge Attorney-in-Fact				
		II-12			

#### **GUARANTOR REGISTRANTS SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrants have duly caused this Amendment to Registration Statement to be signed on their behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Clean Harbors Kingston Facility Corporation Murphy's Waste Oil Service, Inc. /s/ JAMES M. RUTLEDGE By: James M. Rutledge, Exective Vice President Pursuant to the requirements of the Securities Act of 1933, as amended, this Amendment to Registration Statement has been signed by the following persons in the capacities and on the dates indicated. Title Signature Date /s/ BRIAN WEBER\* President and Chief Executive Officer July 20, 2011 Brian Weber Executive Vice President, Treasurer and Chief /s/ JAMES M. RUTLEDGE July 20, 2011 Financial and Accounting Officer James M. Rutledge /s/ ALAN S. MCKIM\* Director July 20, 2011 Alan S. McKim /s/ JAMES M. RUTLEDGE \*By: James M. Rutledge Attorney-in-Fact

#### GUARANTOR REGISTRANT SIGNATURE

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrant has duly caused this Amendment to Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Harbor Management Consultants, Inc. /s/ JAMES M. RUTLEDGE By: James M. Rutledge, Executive Vice President Pursuant to the requirements of the Securities Act of 1933, as amended, this Amendment to Registration Statement has been signed by the following persons in the capacities and on the dates indicated. Signature Title Date /s/ ALAN S. MCKIM\* President and Chief Executive Officer July 20, 2011 Alan S. McKim /s/ JAMES M. RUTLEDGE Executive Vice President, Treasurer and Chief July 20, 2011 Financial and Accounting Officer James M. Rutledge /s/ ALAN S. MCKIM\* July 20, 2011 Alan S. McKim Director \*By: /s/ JAMES M. RUTLEDGE James M. Rutledge Attorney-in-Fact

II-14

## GUARANTOR REGISTRANT SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrants has duly caused this Amendment to Registration Statement to be signed on their behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

Peak Energy Services, Inc. SaniTherm USA, Inc.

By: /s/ JAMES M. RUTLEDGE

James M. Rutledge,

Executive Vice President

	Signature	<u>Title</u>	Date
	/s/ DAVID M. PARRY*  David M. Parry	President and Chief Executive Officer	July 20, 2011
	/s/ JAMES M. RUTLEDGE	Executive Vice President, Treasurer and Chief	July 20, 2011
	James M. Rutledge	Financial and Accounting Officer	
	/s/ ALAN S. MCKIM*		
	Alan S. McKim	Director	July 20, 2011
*By:	/s/ JAMES M. RUTLEDGE		
	James M. Rutledge Attorney-in-Fact		
		II-15	

## GUARANTOR REGISTRANT SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned Guarantor Registrant has duly caused this Amendment to Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Norwell, Commonwealth of Massachusetts, on July 20, 2011.

		Plaquemine Remediation Services, LLC			
		By: /s/ WILLIAM	J. GEARY		
		William J. Presid			
Pursuant to the requirements of the Securities Act of 1933, as amended, this Amendment to Registration Statement has been signed by the following person in the capacities and on the dates indicated.					
	Signature	<u>Title</u>	<u>Date</u>		
	/s/ WILLIAM J. GEARY	President, Chief Executive Financial and	July 20, 2011		
	William J. Geary	Accounting Officer			
	/s/ WILLIAM J. GEARY				
	William J. Geary	Manager	July 20, 2011		
		II-16			

#### QuickLinks

## Guarantor Registrants EXPLANATORY NOTE

#### Item 21. Exhibits and Financial Statement Schedules

PART II INFORMATION NOT REQUIRED IN THE PROSPECTUS

REGISTRANT SIGNATURES

**GUARANTOR REGISTRANTS SIGNATURES** 

GUARANTOR REGISTRANTS SIGNATURE

**GUARANTOR REGISTRANT SIGNATURE** 

**GUARANTOR REGISTRANT SIGNATURE** 

**GUARANTOR REGISTRANTS SIGNATURES** 

GUARANTOR REGISTRANT SIGNATURE

GUARANTOR REGISTRANT SIGNATURES

#### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-4 of our report dated March 1, 2011 (July 15, 2011 as to the effects of the segment change described in Notes 2, 3 and 16) relating to the financial statements and financial statement schedule of Clean Harbors, Inc. (the "Company") appearing in the Current Report on Form 8-K of the Company dated July 15, 2011 and our report dated March 1, 2011 relating to the effectiveness of the Company's internal control over financial reporting appearing in the Annual Report on Form 10-K of the Company for the year ended December 31, 2010, and to the reference to us under the heading "Experts" in the Prospectus, which is part of this Registration Statement.

/s/ Deloitte & Touche LLP

Boston, Massachusetts July 15, 2011