

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

ETAS ID: TM519215

|                                |  |                       |  |
|--------------------------------|--|-----------------------|--|
| <b>SUBMISSION TYPE:</b>        | NEW ASSIGNMENT                             |                       |  |
| <b>NATURE OF CONVEYANCE:</b>   | RELEASE OF SECURITY INTEREST               |                       |  |
| <b>CONVEYING PARTY DATA</b>    |  |                       |  |
| <b>Name</b>                    | <b>Formerly</b>                            | <b>Execution Date</b> | <b>Entity Type</b>                             |
| PNC BANK, NATIONAL ASSOCIATION |  | 03/01/2019            | National Banking Association:<br>UNITED STATES |
| <b>RECEIVING PARTY DATA</b>    |  |                       |  |
| <b>Name:</b>                   | CESI CHEMICAL, INC.                        |                       |  |
| <b>Street Address:</b>         | 1004 Plainsman Road                        |                       |  |
| <b>City:</b>                   | Marlow                                     |                       |  |
| <b>State/Country:</b>          | OKLAHOMA                                   |                       |  |
| <b>Postal Code:</b>            | 73055                                      |                       |  |
| <b>Entity Type:</b>            | Corporation: OKLAHOMA                      |                       |  |
| <b>Name:</b>                   | TURBECO, INC.                              |                       |  |
| <b>Street Address:</b>         | 2930 W. Sam Houston Parkway N, Suite 300   |                       |  |
| <b>City:</b>                   | Houston                                    |                       |  |
| <b>State/Country:</b>          | TEXAS                                      |                       |  |
| <b>Postal Code:</b>            | 77043                                      |                       |  |
| <b>Entity Type:</b>            | Corporation: TEXAS                         |                       |  |
| <b>Name:</b>                   | FLOTEK INDUSTRIES, INC.                    |                       |  |
| <b>Street Address:</b>         | 10603 W. Sam Houston Pkwy North, Suite 300 |                       |  |
| <b>City:</b>                   | Houston                                    |                       |  |
| <b>State/Country:</b>          | TEXAS                                      |                       |  |
| <b>Postal Code:</b>            | 77064                                      |                       |  |
| <b>Entity Type:</b>            | Corporation: DELAWARE                      |                       |  |
| <b>Name:</b>                   | FLORIDA CHEMICAL COMPANY, INC.             |                       |  |
| <b>Street Address:</b>         | 351 Winter Haven Blvd. NE.                 |                       |  |
| <b>City:</b>                   | Winter Haven                               |                       |  |
| <b>State/Country:</b>          | FLORIDA                                    |                       |  |
| <b>Postal Code:</b>            | 33881-9432                                 |                       |  |
| <b>Entity Type:</b>            | Corporation: DELAWARE                      |                       |  |
| <b>Name:</b>                   | TELEDRIIFT COMPANY                         |                       |  |
| <b>Street Address:</b>         | 9525 Pole Road                             |                       |  |
| <b>City:</b>                   | Moore                                      |                       |  |

OP \$740.00 3620715

|                        |  |
|------------------------|--|
| <b>State/Country:</b>  | OKLAHOMA                                   |
| <b>Postal Code:</b>    | 73160                                      |
| <b>Entity Type:</b>    | Corporation: DELAWARE                      |
| <b>Name:</b>           | CESI MANUFACTURING, LLC                    |
| <b>Street Address:</b> | 1004 Plainsman Road                        |
| <b>City:</b>           | Marlow                                     |
| <b>State/Country:</b>  | OKLAHOMA                                   |
| <b>Postal Code:</b>    | 73055                                      |
| <b>Entity Type:</b>    | Limited Liability Company: OKLAHOMA        |
| <b>Name:</b>           | MATERIAL TRANSLOGISTICS, INC.              |
| <b>Street Address:</b> | 10603 W. Sam Houston Pkwy North, Suite 300 |
| <b>City:</b>           | Houston                                    |
| <b>State/Country:</b>  | TEXAS                                      |
| <b>Postal Code:</b>    | 77064                                      |
| <b>Entity Type:</b>    | Corporation: TEXAS                         |
| <b>Name:</b>           | USA PETROVALVE, INC.                       |
| <b>Street Address:</b> | 10603 W. Sam Houston Pkwy N., Suite 300    |
| <b>City:</b>           | Houston                                    |
| <b>State/Country:</b>  | TEXAS                                      |
| <b>Postal Code:</b>    | 77064                                      |
| <b>Entity Type:</b>    | Corporation: TEXAS                         |

**PROPERTY NUMBERS Total: 29**

| Property Type               | Number   | Word Mark                             |
|-----------------------------|----------|---------------------------------------|
| <b>Registration Number:</b> | 3620715  | STIMLUBE                              |
| <b>Registration Number:</b> | 3890213  | STIMOIL                               |
| <b>Registration Number:</b> | 4191818  | CNF                                   |
| <b>Registration Number:</b> | 4637580  | SAVE THE PLANET                       |
| <b>Serial Number:</b>       | 85617217 | SAVING THE PLANET                     |
| <b>Serial Number:</b>       | 85617255 | SAVE THE PLANET, ONE FRAC AT A TIME   |
| <b>Serial Number:</b>       | 85617259 | SAVE THE PLANET, ONE WELL AT A TIME   |
| <b>Serial Number:</b>       | 85617266 | SAVING THE PLANET, ONE FRAC AT A TIME |
| <b>Serial Number:</b>       | 85617271 | SAVING THE PLANET, ONE WELL AT A TIME |
| <b>Registration Number:</b> | 4549343  | COMPLEX NANO-FLUID                    |
| <b>Registration Number:</b> | 4554163  | CESI CHEMICAL                         |
| <b>Registration Number:</b> | 4558232  | CESI CHEMICAL A FLOTEK COMPANY        |
| <b>Serial Number:</b>       | 85840799 | REGAIN PERM                           |
| <b>Registration Number:</b> | 4345284  | FRACDOG                               |
| <b>Registration Number:</b> | 4345283  | FRACDOG FLOTEK                        |

**TRADEMARK**

**REEL: 006619 FRAME: 0541**

| Property Type        | Number   | Word Mark                      |
|----------------------|----------|--------------------------------|
| Registration Number: | 4457444  | FLOTEK                         |
| Registration Number: | 4457445  | FLOTEK                         |
| Registration Number: | 4578344  | IS FLOTEK IN YOUR WELL?        |
| Registration Number: | 4822465  | IS FLOTEK IN YOUR WELL?        |
| Registration Number: | 4358925  | FC-PRO                         |
| Registration Number: | 2808482  | FRESHNOTES                     |
| Registration Number: | 2148778  | E-Z-MULSE                      |
| Registration Number: | 2924365  | CITRUSOY                       |
| Registration Number: | 2700462  | CITRUS BURST                   |
| Registration Number: | 3126937  | NATURAL-MULSE                  |
| Registration Number: | 4078830  | FLORIDA CHEMICAL COMPANY, INC. |
| Registration Number: | 3444860  | CITRUS-MULSE                   |
| Registration Number: | 2555746  | LIQUID HAMMER                  |
| Serial Number:       | 85491406 | TELEDRIFT                      |

#### CORRESPONDENCE DATA

**Fax Number:** 6176468646

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Phone:** 617-646-8000

**Email:** drwtrademarks@wolfgreenfield.com

**Correspondent Name:** Douglas R. Wolf

**Address Line 1:** 600 Atlantic Avenue

**Address Line 2:** Wolf, Greenfield & Sacks, P.C.

**Address Line 4:** Boston, MASSACHUSETTS 02210

**ATTORNEY DOCKET NUMBER:** C1408.40000US00

**NAME OF SUBMITTER:** Douglas R. Wolf

**SIGNATURE:** /drw/

**DATE SIGNED:** 04/16/2019

#### Total Attachments: 12

source=Release of Security Interest#page1.tif  
source=Release of Security Interest#page2.tif  
source=Release of Security Interest#page3.tif  
source=Release of Security Interest#page4.tif  
source=Release of Security Interest#page5.tif  
source=Release of Security Interest#page6.tif  
source=Release of Security Interest#page7.tif  
source=Release of Security Interest#page8.tif  
source=Release of Security Interest#page9.tif  
source=Release of Security Interest#page10.tif  
source=Release of Security Interest#page11.tif



## **RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY**

**THIS RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY** (this “Release”) is made this 1st day of March, 2019, by PNC BANK, NATIONAL ASSOCIATION, as Agent (“Agent”).

**WHEREAS**, reference is made to that certain (i) Intellectual Property Security Agreement dated as of September 23, 2011 and recorded with the United States Patent Office beginning at **Reel 027491 Frame 0420** and the United States Trademark Office beginning at **Reel 004696 Frame 0067** and (ii) Amended and Restated Intellectual Property Security Agreement dated as of May 10, 2013 and recorded with the United States Patent Office beginning at **Reel 030569 Frame 0758** and the United States Trademark Office beginning at **Reel 005043 Frame 0460** (as each may be amended, restated, amended and restated, supplemented and/or modified to date, collectively, the “IP Security Agreement”), by FLOTEK INDUSTRIES, INC., a corporation organized under the laws of the State of Delaware (“Holdings”), CESI CHEMICAL, INC.<sup>1</sup>, a corporation organized under the laws of the State of Oklahoma (“CESI Chemical”), CESI MANUFACTURING, LLC<sup>2</sup>, a limited liability company organized under the laws of the State of Oklahoma (“CESI Manufacturing”), MATERIAL TRANSLOGISTICS, INC., a corporation organized under the laws of the State of Texas (“MTI”), TELEDRIFT COMPANY, a corporation organized under the laws of the State of Delaware (“Teledrift”), TURBECO, INC.<sup>3</sup>, a corporation organized under the laws of the State of Texas (“Turbeco”), USA PETROVALVE, INC., a corporation organized under the laws of the State of Texas (“USA Petrovalve”), FLORIDA CHEMICAL COMPANY, INC.<sup>4</sup>, a corporation organized under the laws of the State of Delaware (“Florida Chemical”<sup>5</sup>); and together with Holdings, CESI Chemical, CESI Manufacturing, MTI, Teledrift, Turbeco, USA Petrovalve, and each Person joined hereto as a borrower from time to time, collectively, jointly and severally, the “Grantors”, and each individually a “Grantor”), in favor of Agent. Capitalized terms used herein and not otherwise defined shall have the meanings ascribed thereto in the IP Security Agreement.

**WHEREAS**, under the IP Security Agreement, each Grantor granted to Agent, for the benefit of itself and the Lenders, a continuing security interest in all of the right, title and interest of such Grantor in and to the Collateral (as defined in the IP Security Agreement) identified therein, including, but not limited to, the Patents, Trademarks and Copyrights (or applications) set forth on Schedule A, Schedule B and Schedule C, respectively, attached therein.

---

<sup>1</sup> CESI Chemical, Inc. changed its name to Flotek Chemistry, LLC and converted to an Oklahoma limited liability company effective 1/1/2016.

<sup>2</sup> CESI Manufacturing, LLC merged with Flotek Chemistry, LLC effective 8/29/2018, with Flotek Chemistry, LLC as the survivor of the merger.

<sup>3</sup> Turbeco, Inc. was terminated with the Texas Secretary of State effective 1/28/2019.

<sup>4</sup> Florida Chemical Company, Inc. changed its name to Florida Chemical Company, LLC and converted to a Delaware limited liability company effective 1/8/2019.

<sup>5</sup> The entirety of shareholders’ stock in Florida Chemical Company, LLC was sold to Archer-Daniels-Midland Company effective 2/28/2019.

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, disposition of payment and performance under that certain Amended and Restated Revolving Credit, Term Loan and Security Agreement, dated May 10, 2013, as amended and restated, by and between Borrowers/Grantors and Lenders/Agent, Agent hereby (i) releases any and all liens on, and its security interest in and to: (a) the Collateral (as defined in the IP Security Agreement), including but not limited to the Patents, Trademarks and Copyrights (or applications) set forth on Schedule A, Schedule B and Schedule C, respectively, attached to the IP Security Agreement; and (b) the Patents, Trademarks and Copyrights (or applications) set forth on Exhibit A, Exhibit B and Exhibit C, respectively, attached hereto; and (ii) authorizes the recordation of this Release by Grantor or its designee with the United States Patent and Trademark Office.

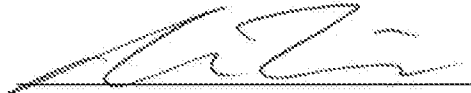
This Release shall be governed by and construed in accordance with the laws of the State of Texas without regard to conflicts of law principles.

[Remainder of this page intentionally left blank.]

IN WITNESS WHEREOF, Agent has caused this Release to be duly executed by its authorized officer as of the day and year first written above.

PNC BANK, NATIONAL ASSOCIATION

By:

A handwritten signature in black ink, appearing to be 'R. Zeiber', written over a horizontal line.

Name: Ron Zeiber

Title: SVP, Team Leader

[Signature Page to Release of Security Interest in Intellectual Property]

**TRADEMARK**  
**REEL: 006619 FRAME: 0546**

**EXHIBIT A**

**PATENT AND PATENT LICENSES**

| <b><u>Patent Name</u></b>  | <b><u>Number</u></b>                                   | <b><u>Date</u></b>           | <b><u>Inventor</u></b>   | <b><u>If Foreign Patent, What Country?</u></b> | <b><u>Company/Subsidiary</u><br/>(as identified in 5/10/2013 IP Security Agreement)</b>   |
|--|--|------------------------------|--|--|---|
| Biosolvent Composition of Lactate Ester and D-Limonene with Improved Cleaning and Solvating Properties | Patent No. 6,797,684<br><br>Application No. 10/095,596 | 09/28/2004<br><br>03/11/2002 | Mark Henneberry,<br>Joshua A. Snively,<br>Gerald J. Vasek,<br>Rathin Datta |  | Florida Chemical Company, Inc.<br>(formerly named Flotek Acquisition Inc.)  |
| Biosolvent Composition of Lactate Ester and D-Limonene with Improved Cleaning and Solvating Properties | Application No. PCT/US03/07409                         | 03/11/2003                   | Mark Henneberry,<br>Joshua A. Snively,<br>Gerald J. Vasek,<br>Rathin Datta | PCT  | Florida Chemical Company, Inc.<br>(formerly named Flotek Acquisition Inc.)<br><br><i>This application has expired</i>                             |
| Biosolvent Composition of Lactate Ester and D-Limonene with Improved Cleaning and Solvating Properties | Application No. 2003213826                             | 03/11/2003                   | Mark Henneberry,<br>Joshua A. Snively,<br>Gerald J. Vasek,<br>Rathin Datta | Australia                                      | Florida Chemical Company, Inc.<br>(formerly named Flotek Acquisition Inc.)<br><br><i>This application was abandoned</i>                           |
| A Low Friction Centralizer   | Application No. 12,770,347                             | 04/29/2010                   | Robert Wittman,<br>Gregory Keller  |  | Flotek Industries Inc.<br><br><i>This application was abandoned</i>   |
| A Low Friction Centralizer   | Application No. 20110011364                            | 10/27/2011                   | Robert Wittman,<br>Gregory Keller  | Mexico   | Flotek Industries Inc.<br><br><i>This application was abandoned</i>   |
| A Low Friction Centralizer   | Application No. PCT/US2010/032987                      | 04/29/2010                   | Robert Wittman,<br>Gregory Keller  | PCT  | Flotek Industries Inc.<br><br><i>This application has expired</i>   |
| A Low Friction Centralizer   | Application No. 2,760,670                              | 04/29/2010                   | Robert Wittman,<br>Gregory Keller  | Canada   | Flotek Industries Inc.<br><br><i>This application was abandoned</i>   |
| Centralized Stop Collar for Floating Centralizer   | Patent No. 6,533,034<br><br>Application No. 09/570,868 | 03/18/2003<br><br>05/15/2000 | Troy Barger  |  | Flotek Industries Inc.<br><br><i>Security interest on this patent was previously released on 05/22/2017 and recorded with USPTO on 05/23/2017</i> |

| <b><u>Patent Name</u></b>                                     | <b><u>Number</u></b>   | <b><u>Date</u></b>           | <b><u>Inventor</u></b>                                     | <b><u>If Foreign Patent, What Country?</u></b> | <b><u>Company/Subsidiary</u></b><br>(as identified in 5/10/2013 IP Security Agreement) |
|---|--|------------------------------|--|--|--|
| Check Valve with Reversible Valve Ball and Seat               | Patent No.<br>5,829,952<br><br>Application No.<br>08/864,871 | 11/03/1998<br><br>05/13/1997 | Darrel W. Shadden  |  | Flotek Industries Inc.<br><br><i>This patent has expired</i>                           |
| Improved System and Method for the Reduction of Ferric Ion    | Application No.<br>PCT/US11/66141                            | 12/20/2011                   | Michael M. Brezinski                                       | PCT  | CESI Chemical, A Flotek Company<br><br><i>This application has expired</i>             |
| Composition and Process for Well Cleaning                     | Application No.<br>PCT/US03/06069                            | 02/28/2003                   | Holcomb, Penny, Pursley                                    | PCT  | CESI Chemical, A Flotek Company<br><br><i>This application has expired</i>             |
| Composition and Process for Well Cleaning                     | Application No.<br>2003219942                                | 07/31/2003                   | Holcomb, Penny, Pursley                                    | Australia                                      | CESI Chemical, A Flotek Company<br><br><i>This application was abandoned</i>           |
| Downhole Separator and Method                                 | Application No.<br>PCT/US2003/026045                         | 08/20/2003                   | Morrison, Morrison   | PCT  | CESI Chemical, A Flotek Company<br><br><i>This application has expired</i>             |
| Composition and Process for Well Cleaning                     | Patent No.<br>2,478,433<br><br>Application No.<br>2,478,433  | 12/8/2009<br><br>02/28/2003  | John T. Pursley,<br>David L. Holcomb<br>and Glenn S. Penny | Canada   | CESI Chemical, A Flotek Company  |
| High Temperature Foamer Formulations for Downhole Injection   | Patent No.<br>7,122,509<br><br>Application No.<br>11/102,137 | 10/17/2006<br><br>04/08/2005 | John Todd Sanner,<br>Glenn S. Penny and<br>Roger Padgham   |  | CESI Chemical, A Flotek Company  |
| Composition and Process for the Treatment of Hydrogen Sulfide | Patent No.<br>7,544,639<br><br>Application No.<br>11/122,681 | 06/09/2009<br><br>05/05/2005 | John T. Pursley,<br>David L. Holcomb<br>and Glenn S. Penny |  | CESI Chemical, A Flotek Company  |
| Composition and Process for Well Cleaning                     | Patent No.<br>7,380,606<br><br>Application No.<br>10/377,322 | 06/03/2008<br><br>02/28/2003 | John T. Pursley,<br>David L. Holcomb<br>and Glenn S. Penny |  | CESI Chemical, A Flotek Company  |

| <b><u>Patent Name</u></b>   | <b><u>Number</u></b>   | <b><u>Date</u></b>           | <b><u>Inventor</u></b>  | <b><u>If Foreign Patent, What Country?</u></b>     | <b><u>Company/Subsidiary</u></b><br>(as identified in 5/10/2013 IP Security Agreement)   |
|---|--|------------------------------|---|--|--|
| Measurement While Drilling Apparatus and Method of Using the Same | Patent No.<br>7,735,579<br><br>Application No.<br>11/518,648   | 06/15/2010<br><br>09/11/2006 | Manoj Gopalan and Stephen B. Poe  |  | Teledrift Acquisition, Inc.<br><br><i>Security interest on this patent was previously released on 05/22/2017 and recorded with USPTO on 05/23/2017</i> |
| Measurement While Drilling Apparatus and Method of Using the Same | Patent No.<br>2,621,416<br><br>Application No.<br>PCT/US2006/035405<br><br>Publication No.<br>W0/2007/033126 | 12/21/2010<br><br>09/12/2006 | Manoj Gopalan and Stephen B. Poe  | Patent Cooperation Treaty / Canadian National      | Teledrift, Inc.<br><br><i>Security interest on this patent was previously released on 05/22/2017</i>   |
| Composition and Process for Well Cleaning                         | Application No.<br>03716227.8  | 02/28/2003                   | John T. Pursley, David L. Holcomb and Glenn S. Penny  | Patent Cooperation Treaty / European Patent Office | CESI Chemical, A Flotek Company<br><br><i>This application was abandoned</i>   |
| Composition and Process for Well Cleaning                         | Patent No.<br>333839<br><br>Application No.<br>20044148  | 02/28/2003                   | John T. Pursley, David L. Holcomb and Glenn S. Penny  | Patent Cooperation Treaty / Norwegian National     | CESI Chemical, A Flotek Company  |
| Drag-Reducing Copolymer Compositions                              | Patent No.<br>8,865,632<br><br>Application No.<br>12/268,408   | 10/21/2014<br><br>11/10/2008 | Earl Parnell, Todd Sanner, Marlin Holtmyer, David Philpot, Andrei Zelenev, Gydeon Gilzow, Thomas Sifferman, Lakia Champagne |  | CESI Chemical, Inc.  |
| Water-in-Oil Microemulsions for Oilfield Applications             | Patent No.<br>9,222,013<br><br>Application No.<br>12/618,535   | 12/29/2015<br><br>11/13/2009 | Lakia Champagne; David S. Morrison  |  | CESI Chemical, Inc.  |
| Gas Generating System for Stimulation and Deliquification         | Application No.<br>13/194,587  | 07/29/2011                   | Dismuke, Kaufmann, Juppe, Penny, Fox, Zhou  |  | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>   |
| Gas Generating System for Stimulation and Deliquification         | Application No<br>PCT/US2011/45969   | 07/29/2011                   | Dismuke, Kaufman, Juppe, Penny, Fox, Zhou   | Patent Cooperation Treaty                          | CESI Chemical, Inc.<br><br><i>This application has expired</i>   |

| <b><u>Patent Name</u></b>   | <b><u>Number</u></b>   | <b><u>Date</u></b>           | <b><u>Inventor</u></b>  | <b><u>If Foreign Patent, What Country?</u></b> | <b><u>Company/Subsidiary</u></b><br>(as identified in 5/10/2013 IP Security Agreement) |
|---|--|------------------------------|---|--|--|
| Drag-Reducing Copolymer Compositions  | Patent No.<br>8,916,508<br><br>Application No.<br>13/274125<br><br>Pub#<br>20120035085 | 12/23/2014<br><br>10/14/2011 | Earl Parnell,<br>Todd Sanner,<br>Marlin Holtmyer,<br>David Philpot,<br>Andrei Zelenev,<br>Gydeon Gilzow et al |  | CESI Chemical, Inc.  |
| Surfactant Formulations for Foam Flooding   | Application No.<br>PCT/US2013/36650  | 04/15/2013                   | Penny, Bian, Pursley  | Patent Cooperation Treaty                      | CESI Chemical, Inc.<br><br><i>This application has expired</i>                         |
| Surfactant Formulations for Foam Flooding   | Application No.<br>13/863,205  | 04/15/2013                   | Penny, Bian, Pursley  |  | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |
| Compositions and Methods for Enhancement of Production of Liquid and Gaseous Hydrocarbons | Patent No.<br>9,200,192<br><br>Application No.<br>13/889,709                           | 12/01/2015<br><br>05/08/2013 | Champagne,<br>Dismuke, Penny,<br>Zhou, Zelenev, Lett  |  | CESI Chemical, Inc.  |
| Siloxane Surfactant Additives for Oil and Gas Applications                                | Application No.<br>13/831,410  | 03/14/2013                   | Penny, Dismuke,<br>Fox, Zelenev, Hill   |  | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |
| Oxidative Breakers in a Silicone Based Suspension   | Application No.<br>13/830,925  | 03/14/2013                   | Dismuke, Philpot,<br>Hill, Pennypacker,<br>Hill   |  | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |

**EXHIBIT B**

**TRADEMARKS AND TRADEMARK LICENSES**

| <b><u>Trademark</u></b>                  | <b><u>Number</u></b>   | <b><u>Date</u></b>           | <b><u>If Foreign<br/>Trademark,<br/>What<br/>Country?</u></b> | <b><u>Company/Subsidiary</u></b><br>(as identified in 5/10/2013 IP Security Agreement) |
|--|--|------------------------------|---|--|
| STIMLUBE                                 | Registration No.<br>3620715<br><br>Application No.<br>77/493,117 | 05/12/2009<br><br>06/06/2008 |   | CESI Chemical, Inc.  |
| STIMOIL                                  | Registration No.<br>3890213<br><br>Application No.<br>85/027,797 | 12/14/2010<br><br>04/30/2010 |   | CESI Chemical, Inc.  |
| CNF                                      | Registration No.<br>4191818<br><br>Application No.<br>85/364,170 | 08/14/2012<br><br>07/06/2011 |   | CESI Chemical, Inc.  |
| SAVE THE PLANET                          | Registration No.<br>4637580<br><br>Application No.<br>85/617,210 | 11/11/2014<br><br>05/04/2012 |   | CESI Chemical, Inc.  |
| SAVING THE PLANET                        | Application No.<br>85/617,217                                    | 05/04/2012                   |   | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |
| SAVE THE PLANET, ONE<br>FRAC AT A TIME   | Application No.<br>85/617,255                                    | 05/04/2012                   |   | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |
| SAVE THE PLANET, ONE<br>WELL AT A TIME   | Application No.<br>85/617,259                                    | 05/04/2012                   |   | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |
| SAVING THE PLANET, ONE<br>FRAC AT A TIME | Application No.<br>85/617,266                                    | 05/04/2012                   |   | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |
| SAVING THE PLANET, ONE<br>WELL AT A TIME | Application No.<br>85/617,271                                    | 05/04/2012                   |   | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                       |
| COMPLEX NANO FLUID                       | Registration No.<br>4549343<br><br>Application No.<br>85/676,653 | 6/10/2014<br><br>07/13/2012  |   | CESI Chemical, Inc.  |

| <u>Trademark</u>       | <u>Number</u>   | <u>Date</u>                  | <u>If Foreign<br/>Trademark,<br/>What<br/>Country?</u> | <u>Company/Subsidiary</u><br>(as identified in 5/10/2013 IP Security Agreement) |
|------------------------|---|------------------------------|--|---|
| CESI CHEMICAL          | Registration No.<br>4554163<br><br>Application No.<br>85/730,808  | 06/24/2014<br><br>09/17/2012 |  | CESI Chemical, Inc.   |
| CESI CHEMICAL (DESIGN) | Registration No.<br>4558232<br><br>Application No.<br>85/730,819  | 07/01/2014<br><br>09/17/2012 |  | CESI Chemical, Inc.   |
| REGAIN PERM            | Application No.<br>85/840,799                                     | 02/05/2013                   |  | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                |
| STIMLUBE               | Registration No.<br>TMA887372<br><br>Application No.<br>1,605,232 | 10/3/2014<br><br>12/05/2012  | Canada   | CESI Chemical, Inc.   |
| STIMOIL                | Registration No.<br>TMA886274<br><br>Application No.<br>1,605,236 | 9/19/2014<br><br>12/05/2012  | Canada   | CESI Chemical, Inc.   |
| CNF                    | Registration No.<br>TMA887384<br><br>Application No.<br>1,605,238 | 10/3/2014<br><br>12/05/2012  | Canada   | CESI Chemical, Inc.   |
| CESI CHEMICAL          | Registration No.<br>TMA915806<br><br>Application No.<br>1,605,240 | 10/10/2015<br><br>12/05/2012 | Canada   | CESI Chemical, Inc.   |
| CESI CHEMICAL (DESIGN) | Application No.<br>1,605,241                                      | 12/05/2012                   | Canada   | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                |
| SAVE THE PLANET        | Application No.<br>1,605,239                                      | 12/05/2012                   | Canada   | CESI Chemical, Inc.<br><br><i>This application was abandoned</i>                |
| FRACDOG                | Registration No.<br>4345284<br><br>Application No.<br>85/590,062  | 06/04/2013<br><br>04/05/2012 |  | Turbeco, Inc.   |
| FRACDOG (DESIGN)       | Registration No.<br>4345283<br><br>Application No.<br>85/590,054  | 06/04/2013<br><br>4/05/2012  |  | Turbeco, Inc.   |

| <u>Trademark</u>        | <u>Number</u>  | <u>Date</u>                  | <u>If Foreign<br/>Trademark,<br/>What<br/>Country?</u> | <u>Company/Subsidiary</u><br>(as identified in 5/10/2013 IP Security Agreement)  |
|-------------------------|--|------------------------------|--|--|
| STEMULATOR              | Registration No. 4572877<br><br>85/617,186                 | 07/22/2014<br><br>05/04/2012 |  | Turbeco, Inc.<br><br><i>Security interest on this trademark registration was previously released on 05/22/2017 and recorded with USPTO on 05/23/2017</i> |
| FLOTEK                  | Registration No. 4457444<br><br>Application No. 85/730,837 | 12/31/2013<br><br>09/17/2012 |  | Flotek Industries, Inc.  |
| FLOTEK (DESIGN)         | Registration No. 4457445<br><br>Application No. 85/730,849 | 12/31/2013<br><br>09/17/2012 |  | Flotek Industries, Inc.  |
| IS FLOTEK IN YOUR WELL? | Registration No. 4578344<br><br>Application No. 85/796,526 | 08/05/2014<br><br>12/06/2012 |  | Flotek Industries, Inc.  |
| IS FLOTEK IN YOUR WELL? | Registration No. 4822465<br><br>Application No. 85/796,533 | 09/29/2015<br><br>12/06/2012 |  | Flotek Industries, Inc.  |
| FLOTEK                  | Application No. 1,605,233                                  | 12/05/2012                   | Canada   | Flotek Industries, Inc.<br><br><i>This application was abandoned</i>   |
| FLOTEK (DESIGN)         | Application No. 1,605,234                                  | 12/05/2012                   | Canada   | Flotek Industries, Inc.<br><br><i>This application was abandoned</i>   |
| IS FLOTEK IN YOUR WELL? | Application No. 1,605,882                                  | 12/10/2012                   | Canada   | Flotek Industries, Inc.<br><br><i>This application was abandoned</i>   |
| FC-PRO                  | Registration No. 4358925<br><br>Application No. 85/570669  | 06/25/2013<br><br>03/15/2012 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)  |
| FreshNotes              | Registration No. 2808482<br><br>Application No. 78/117,145 | 01/27/2004<br><br>03/24/2002 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)  |

| <u>Trademark</u>                            | <u>Number</u>  | <u>Date</u>                  | <u>If Foreign<br/>Trademark,<br/>What<br/>Country?</u> | <u>Company/Subsidiary</u><br>(as identified in 5/10/2013 IP Security Agreement)      |
|---|--|------------------------------|--|--|
| E-Z-MULSE                                   | Registration No.<br>2148778<br><br>Application No.<br>75/168264  | 04/07/1998<br><br>09/18/1996 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)              |
| CITRUSOY                                    | Registration No.<br>2924365<br><br>Application No.<br>78/272077  | 02/01/2005<br><br>07/09/2003 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)              |
| CITRUS BURST                                | Registration No.<br>2700462<br><br>Application No.<br>78/117,143 | 03/25/2003<br><br>03/24/2002 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)              |
| NATURAL-MULSE                               | Registration No.<br>3126937<br><br>Application No.<br>78/10503   | 08/08/2006<br><br>09/10/2005 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)              |
| FLORIDA CHEMICAL COMPANY, INC. (and Design) | Registration No.<br>4078830<br><br>Application No.<br>85/039212  | 01/03/2012<br><br>05/14/2010 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)              |
| CITRUS-MULSE                                | Registration No.<br>3444860<br><br>Application No.<br>77/300708  | 06/10/2008<br><br>10/10/2007 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)              |
| LIQUID HAMMER                               | Registration No.<br>2555746<br><br>Application No.<br>76/255647  | 04/02/2002<br><br>05/11/2001 |  | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.) <sup>6</sup> |
| FLORIDA CHEMICAL COMPANY, INC. (and Design) | Registration No.<br>TMA847035<br><br>Application No.<br>1503103  | 03/25/2013<br><br>11/09/2010 | Canada   | Florida Chemical Company, Inc. (formerly named Flotek Acquisition Inc.)              |
| TELEDRIFT                                   | Application No.<br>85/491406                                     | 12/09/2011                   |  | Teledrift<br><br><i>This application was abandoned</i>                               |

<sup>6</sup> The "LIQUID HAMMER" trademark registration no. 2555746, owned by Florida Chemical Supply, Inc., has never had and does not have any association with Grantors and was inadvertently secured in the 5/10/2013 IP Security Agreement. This security interest was recorded with USPTO on 6/7/2013.

**EXHIBIT C**

**COPYRIGHTS AND COPYRIGHT LICENSES**

None