May 1, 2014

Company
Company Address
City, State Zip

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Company is receiving this letter because Company has been issued Chief's Order Number to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

4K Industrial Park, LLC
1001 Main Street
Martins Ferry, OH 43935

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

4K Industrial Park, LLC is receiving this letter because 4K Industrial Park, LLC has been issued Chief's Order 2014-01 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Antero Resources, Inc.
1625 17th Street
Denver, CO 80202

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Antero Resources, Inc. is receiving this letter because Antero Resources, Inc. has been issued Chief's Order 2014-02 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

The Belden Brick Company
475 Dover Road
Sugarcreek, OH 44681

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

The Belden Brick Company is receiving this letter because The Belden Brick Company has been issued Chief's Order 2014-03 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Buckeye Brine, LLC
2630 Exposition Blvd, Suite 117
Austin, TX 78703

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Buckeye Brine, LLC is receiving this letter because Buckeye Brine, LLC has been issued Chief's Order 2014-04 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Chesapeake Exploration, LLC
PO Box 18496
Oklahoma City, OK 73154-0496

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Chesapeake Exploration, LLC is receiving this letter because Chesapeake Exploration, LLC has been issued Chief's Order 2014-05 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

CNX Gas Company, LLC
1000 Consol Energy Drive
Canonsburg, PA 15317

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

CNX Gas Company, LLC is receiving this letter because CNX Gas Company, LLC has been issued Chief's Order 2014-06 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Dow Cameron Oil & Gas
5555 Eden Park Drive
Zanesville, OH 43701

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Dow Cameron Oil & Gas is receiving this letter because Dow Cameron Oil & Gas has been issued Chief's Order 2014-07 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

EnerGreen 360 Holding Company LLC
6908 Lakebrook Blvd
Columbus, OH 43235

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

EnerGreen 360 Holding Company LLC is receiving this letter because EnerGreen 360 Holding Company LLC has been issued Chief's Order 2014-08 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Enviro Clean Services
515 Industrial Blvd
Wooster, OH 44691

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Enviro Clean Services is receiving this letter because Enviro Clean Services has been issued Chief's Order 2014-09 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Enviro Tank Clean, Inc.
12381 State Route 7, Unit A
Belpre, OH 45714

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Enviro Tank Clean, Inc. is receiving this letter because Enviro Tank Clean, Inc. has been issued Chief's Order 2014-10 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

GreenHunter Water
28497 State Route 7
Marietta, OH 45750

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

GreenHunter Water is receiving this letter because GreenHunter Water has been issued Chief's Order 2014-11 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Halliburton Energy Services, Inc
PO Box 125
Zanesville, OH 43702

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Halliburton Energy Services, Inc is receiving this letter because Halliburton Energy Services, Inc has been issued Chief's Order 2014-12 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Heckman Water Resources, Inc.
300 Cherrington Parkway, Suite 200
Coraopolis, PA 15108

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Heckman Water Resources, Inc. is receiving this letter because Heckman Water Resources, Inc. has been issued Chief's Order 2014-13 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Iron Eagle Sherrodsville, LLC
4991 Belmont Avenue
Youngstown, OH 44505

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Iron Eagle Sherrodsville, LLC is receiving this letter because Iron Eagle Sherrodsville, LLC has been issued Chief's Order 2014-14 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Liquid Waste Solidification LLC
2337 Watson Marshall Road
McDonald, OH 44437

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Liquid Waste Solidification LLC is receiving this letter because Liquid Waste Solidification LLC has been issued Chief's Order 2014-15 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Somerset Regional Water Resources
60 Teel Road
Springville, PA 18844

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Somerset Regional Water Resources is receiving this letter because Somerset Regional Water Resources has been issued Chief's Order 2014-16 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Weavertown Transport Leasing, Inc.
2 Dorrington Road
Carnegie, PA 15106

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Weavertown Transport Leasing, Inc. is receiving this letter because Weavertown Transport Leasing, Inc. has been issued Chief's Order 2014-17 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Industrial Waste Control/Ground Tech., Inc.
240 Sinter Court
Youngstown, OH 44510

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Industrial Waste Control/Ground Tech., Inc. is receiving this letter because Industrial Waste Control/Ground Tech., Inc. has been issued Chief's Order 2014-52 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

NuGlobal Water Solutions, LLC
3699 FM 2657
Kempner, TX 76522

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

NuGlobal Water Solutions, LLC is receiving this letter because NuGlobal Water Solutions, LLC has been issued Chief's Order 2014-53 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management

May 1, 2014

Warren Drilling, Inc.
PO Box 103-305
Dexter City, OH 45727

To Whom It May Concern:

RE: Stabilization of brines and other waste substances

Warren Drilling, Inc. is receiving this letter because Warren Drilling, Inc. has been issued Chief's Order 2014-54 to store, recycle, treat, or process brine or other waste substances pursuant to R.C. 1509.22. Division (C)(1) of R.C. 1509.22 states that brine from a horizontal well can only be disposed of by injection into a Class II injection well, in association with a method of enhanced recovery, or in a manner approved by a permit or an order issued by the Chief that authorizes an alternative method of brine disposal. If wastes containing amounts of brine are being solidified with compressible bulking agents, such as sawdust or auto-fluff, the use of such bulking agents may release brine when the waste is transported and/or placed in a landfill. In order to eliminate the release of brine during transportation or placement in a landfill, liquid and semi-solid oil and gas wastes that contain free liquids must be stabilized with Portland cement, quick-lime (CaO), and other materials that may be approved by the Chief. Stabilization with these agents binds the liquid waste component to the stabilizing agent resulting in a stable solid that passes the paint filter test.

All facilities that are operating under a Chief's order authorized under R.C. 1509.22 must ensure that all oil and gas wastes are stabilized with agents as referenced above.

Please note that the above process does not eliminate the responsibility to test for levels of radium 226 and radium 228 in all technologically enhanced naturally occurring radioactive material (TENORM), pursuant to R.C. 1509.074.

Sincerely,

Richard J. Simmers

Richard Simmers
Chief, Division of Oil and Gas Resources Management