



1 4. "CHEMICAL CONSTITUENT" MEANS A DISCRETE CHEMICAL WITH ITS OWN  
2 SPECIFIC NAME OR IDENTITY, SUCH AS A CAS NUMBER, THAT IS CONTAINED IN AN  
3 ADDITIVE.

4 5. "HYDRAULIC FRACTURING FLUID" MEANS THE FLUID USED TO PERFORM A  
5 PARTICULAR HYDRAULIC FRACTURING TREATMENT AND INCLUDES THE APPLICABLE  
6 BASE FLUID AND ALL ADDITIVES.

7 6. "HYDRAULIC FRACTURING TREATMENT" MEANS THE STIMULATION OF A WELL BY  
8 THE FORCEFUL APPLICATION OF HYDRAULIC FRACTURING FLUID INTO THE RELEVANT  
9 GEOLOGICAL FORMATION FOR THE PURPOSE OF CREATING FRACTURES IN THE FORMA-  
10 TION IN ORDER TO FACILITATE PRODUCTION OF HYDROCARBONS.

11 7. "OPERATOR" MEANS THE PERSON OR ENTITY AUTHORIZED TO CONDUCT OPER-  
12 ATIONS ON A WELL.

13 8. "PROPPANT" MEANS SAND OR ANOTHER NATURAL OR MAN-MADE INERT MATERIAL  
14 THAT IS USED IN A HYDRAULIC FRACTURING TREATMENT TO PREVENT ARTIFICIALLY  
15 CREATED OR ENHANCED FRACTURES FROM CLOSING ONCE THE TREATMENT IS  
16 COMPLETED.

17 9. "TRADE SECRET" MEANS ANY CONFIDENTIAL FORMULA, PATTERN, PROCESS,  
18 DEVICE, INFORMATION OR COMPILATION OF INFORMATION THAT IS USED IN A  
19 PERSON'S OR ENTITY'S BUSINESS AND THAT GIVES SUCH PERSON OR ENTITY AN  
20 OPPORTUNITY TO OBTAIN AN ADVANTAGE OVER COMPETITORS THAT DO NOT KNOW OR  
21 USE IT.

22 10. "WELL" MEANS A HYDROCARBON PRODUCTION WELL.

23 11. "WELL COMPLETION REPORT" MEANS THE REPORT AN OPERATOR IS REQUIRED  
24 TO FILE WITH THE COMMISSION FOLLOWING THE COMPLETION OR RECOMPLETION OF  
25 A WELL, IF APPLICABLE.

26 S 23-1503. INFORMATION SUBMITTED CONSIDERED PUBLIC; POSTING ON INTERNET  
27 WEBSITE.

28 NOTWITHSTANDING ANY OTHER PROVISIONS OF LAW, UNLESS THE INFORMATION IS  
29 OTHERWISE AUTHORIZED TO BE WITHHELD AS A TRADE SECRET PURSUANT TO THIS  
30 TITLE, INFORMATION SUBMITTED TO THE DEPARTMENT PURSUANT TO SECTION  
31 23-1505 OR 23-1507 OF THIS TITLE IS PUBLIC INFORMATION, AND THE DEPART-  
32 MENT SHALL POST THE INFORMATION ON ITS PUBLICLY ACCESSIBLE INTERNET  
33 WEBSITE.

34 S 23-1505. SERVICE COMPANY DISCLOSURES.

35 1. AN OPERATOR WHICH AUTHORIZES ANY PERSON OR ENTITY TO CONDUCT  
36 HYDRAULIC FRACTURING TREATMENTS UPON ANY OF SUCH OPERATOR'S WELLS IN  
37 THIS STATE SHALL DISCLOSE TO THE DEPARTMENT AND MAINTAIN AN UPDATED  
38 MASTER LIST OF:

39 A. ALL BASE FLUIDS TO BE USED BY SUCH PERSON OR ENTITY DURING ANY  
40 HYDRAULIC FRACTURING TREATMENT IN THIS STATE;

41 B. ALL ADDITIVES TO BE USED BY SUCH PERSON OR ENTITY DURING ANY  
42 HYDRAULIC FRACTURING TREATMENT IN THIS STATE; AND

43 C. ALL CHEMICAL CONSTITUENTS TO BE USED BY SUCH PERSON OR ENTITY IN  
44 ANY HYDRAULIC FRACTURING TREATMENT IN THIS STATE AND THEIR ASSOCIATED  
45 CAS NUMBERS.

46 2. NOTWITHSTANDING THE PROVISIONS OF PARAGRAPH C OF SUBDIVISION ONE OF  
47 THIS SECTION, IF THE SPECIFIC IDENTIFY OF ANY CHEMICAL CONSTITUENT TO BE  
48 USED IN ANY HYDRAULIC FRACTURING TREATMENT IN THIS STATE IS ENTITLED TO  
49 BE WITHHELD AS A TRADE SECRET PURSUANT TO THE CRITERIA PROVIDED BY 42  
50 U.S.C. SECTION 11042(A)(2) AND SECTION 23-1511 OF THIS TITLE, THE  
51 DEPARTMENT SHALL PROTECT AND HOLD CONFIDENTIAL THE IDENTITY OF THE CHEM-  
52 ICAL CONSTITUENT AND ITS ASSOCIATED CAS NUMBER. TO QUALIFY FOR TRADE  
53 SECRET PROTECTION, THE PERSON PERFORMING THE HYDRAULIC FRACTURING TREAT-  
54 MENT MUST SUBMIT TO THE DEPARTMENT ON AN APPROVED FORM A FORMAL CLAIM OF  
55 ENTITLEMENT TO THAT PROTECTION IN THE MANNER REQUIRED BY SECTION 23-1511  
56 OF THIS TITLE.

1 3. A PERSON OR ENTITY PERFORMING HYDRAULIC FRACTURING TREATMENTS IN  
2 THIS STATE SHALL PROVIDE TO THE OPERATOR OF EACH WELL FOR WHICH THE  
3 PERSON OR ENTITY PERFORMS A HYDRAULIC FRACTURING TREATMENT:

4 A. THE MAXIMUM PUMP PRESSURE MEASURED AT THE SURFACE AND THE TYPE AND  
5 VOLUME OF BASE FLUID USED IN EACH STAGE OF THE HYDRAULIC FRACTURING  
6 TREATMENT;

7 B. A LIST OF ALL ADDITIVES USED IN THE HYDRAULIC FRACTURING FLUID,  
8 SPECIFIED BY GENERAL TYPE, SUCH AS ACID, BIOCIDES, BREAKER, CORROSION  
9 INHIBITOR, CROSSLINKER, DEMULSIFIER, FRICTION REDUCER, GEL, IRON  
10 CONTROL, OXYGEN SCAVENGER, PH ADJUSTING AGENT, PROPPANT, SCALE INHIBITOR  
11 AND SURFACTANT;

12 C. FOR EACH ADDITIVE TYPE LISTED UNDER PARAGRAPH B OF THIS SUBDIVI-  
13 SION, THE SPECIFIC NAME OF THE ADDITIVE USED AND THE ACTUAL RATE OR  
14 CONCENTRATION OF EACH ADDITIVE, EXPRESSED AS POUNDS PER THOUSAND GALLONS  
15 OR GALLONS PER THOUSAND GALLONS AND EXPRESSED AS A PERCENTAGE BY VOLUME  
16 OF THE TOTAL HYDRAULIC FRACTURING FLUID USED;

17 D. A LIST OF ALL THE CHEMICAL CONSTITUENTS USED IN THE HYDRAULIC FRAC-  
18 TURING FLUID AND THEIR ASSOCIATED CAS NUMBERS, EXCEPT TO THE EXTENT THAT  
19 THE SPECIFIC IDENTITY OF ANY CHEMICAL CONSTITUENT IS ENTITLED TO BE  
20 WITHHELD AS A TRADE SECRET AS PROVIDED BY SUBDIVISION TWO OF THIS  
21 SECTION; AND

22 E. FOR EACH CHEMICAL CONSTITUENT IDENTIFIED UNDER PARAGRAPH D OF THIS  
23 SUBDIVISION, THE ACTUAL RATE OR CONCENTRATION OF EACH CHEMICAL,  
24 EXPRESSED AS POUNDS PER THOUSAND GALLONS OR GALLONS PER THOUSAND GALLONS  
25 AND EXPRESSED AS A PERCENTAGE BY VOLUME OF THE TOTAL HYDRAULIC FRACTUR-  
26 ING FLUID USED.

27 4. THE PROVISIONS OF SUBDIVISIONS TWO AND THREE OF THIS SECTION SHALL  
28 NOT BE DEEMED TO AUTHORIZE ANY OPERATOR, PERSON OR ENTITY TO WITHHOLD  
29 INFORMATION THAT FEDERAL OR STATE LAW, INCLUDING THIS SECTION, REQUIRES  
30 TO BE PROVIDED TO ANY HEALTH CARE PROFESSIONAL WHO NEEDS THE INFORMATION  
31 FOR DIAGNOSTIC OR TREATMENT PURPOSES. THE OPERATOR AND PERSON OR ENTITY  
32 PERFORMING A HYDRAULIC FRACTURING TREATMENT SHALL PROVIDE DIRECTLY TO A  
33 HEALTH CARE PROFESSIONAL, IMMEDIATELY IN REQUEST, ALL INFORMATION  
34 REQUIRED BY THE HEALTH CARE PROFESSIONAL, INCLUDING THE PERCENT BY  
35 VOLUME OF THE CHEMICAL CONSTITUENTS OF THE HYDRAULIC FRACTURING FLUID  
36 AND THEIR ASSOCIATED CAS NUMBERS. IN A CASE THAT IS NOT A MEDICAL EMER-  
37 GENCY, THE HEALTH CARE PROFESSIONAL SHALL PROVIDE THE OPERATOR AND THE  
38 PERSON OR ENTITY PERFORMING THE HYDRAULIC FRACTURING TREATMENT A WRITTEN  
39 STATEMENT OF NEED FOR THE INFORMATION BEFORE THE HEALTH CARE PROFES-  
40 SIONAL IS ENTITLED TO RECEIVE THE INFORMATION. IN A MEDICAL EMERGENCY,  
41 THE HEALTH CARE PROFESSIONAL SHALL PROVIDE THE OPERATOR AND THE PERSON  
42 OR ENTITY PERFORMING THE HYDRAULIC FRACTURING TREATMENT A WRITTEN STATE-  
43 MENT OF NEED FOR THE INFORMATION AS SOON AS CIRCUMSTANCES PERMIT.

44 5. A HEALTH CARE PROFESSIONAL TO WHOM INFORMATION IS DISCLOSED PURSU-  
45 ANT TO SUBDIVISION FOUR OF THIS SECTION SHALL HOLD THE INFORMATION  
46 CONFIDENTIAL, EXCEPT THAT THE HEALTH CARE PROFESSIONAL MAY, FOR DIAGNOS-  
47 TIC OR TREATMENT PURPOSES, DISCLOSE SUCH INFORMATION TO ANOTHER HEALTH  
48 CARE PROFESSIONAL, A LABORATORY OR A THIRD-PARTY TESTING FIRM. A HEALTH  
49 CARE PROFESSIONAL, LABORATORY OR THIRD-PARTY TESTING FIRM TO WHICH  
50 INFORMATION IS DISCLOSED BY ANOTHER HEALTH CARE PROFESSIONAL SHALL HOLD  
51 SUCH INFORMATION CONFIDENTIAL.

52 S 23-1507. OPERATOR DISCLOSURES.

53 1. FOLLOWING THE COMPLETION OF A HYDRAULIC FRACTURING TREATMENT ON A  
54 WELL, THE OPERATOR SHALL INCLUDE IN THE WELL COMPLETION REPORT, ON A  
55 FORM APPROVED BY THE DEPARTMENT:

1 A. THE MAXIMUM PUMP PRESSURE MEASURED AT THE SURFACE AND THE TYPE AND  
2 VOLUME OF BASE FLUID USED IN EACH STAGE OF THE HYDRAULIC FRACTURING  
3 TREATMENT;

4 B. A LIST OF ALL ADDITIVES USED IN THE HYDRAULIC FRACTURING TREATMENT,  
5 SPECIFIED BY GENERAL TYPE, SUCH AS ACID, BIOCID, BREAKER, CORROSION  
6 INHIBITOR, CROSSLINKER, DEMULSIFIER, FRICTION REDUCER, GEL, IRON  
7 CONTROL, OXYGEN SCAVENGER, PH ADJUSTING AGENT, PROPPANT, SCALE INHIBITOR  
8 AND SURFACTANT;

9 C. FOR EACH ADDITIVE TYPE LISTED UNDER PARAGRAPH B OF THIS SUBDIVI-  
10 SION, THE SPECIFIC NAME OF THE ADDITIVE USED AND THE ACTUAL RATE OR  
11 CONCENTRATION OF EACH ADDITIVE, EXPRESSED AS POUNDS PER THOUSAND GALLONS  
12 OR GALLONS PER THOUSAND GALLONS AND EXPRESSED AS A PERCENTAGE BY VOLUME  
13 OF THE TOTAL HYDRAULIC FRACTURING FLUID USED;

14 D. THE INFORMATION PROVIDED PURSUANT TO SUBDIVISION THREE OF SECTION  
15 23-1505 OF THIS TITLE TO THE OPERATOR BY THE PERSON OR ENTITY WHO  
16 PERFORMED THE HYDRAULIC FRACTURING TREATMENT; AND

17 E. IF THE OPERATOR CAUSED ANY ADDITIVES TO BE USED DURING THE HYDRAU-  
18 LIC FRACTURING TREATMENT THAT ARE NOT REQUIRED TO BE DISCLOSED PURSUANT  
19 TO SUBDIVISION THREE OF SECTION 23-1505 OF THIS TITLE TO THE OPERATOR BY  
20 THE PERSON OR ENTITY WHO PERFORMED THE HYDRAULIC FRACTURING TREATMENT:

21 (1) A LIST OF THE ADDITIVES USED; AND

22 (2) FOR EACH ADDITIVE LISTED, THE CHEMICAL CONSTITUENTS OF THE ADDI-  
23 TIVE AND THEIR ASSOCIATED CAS NUMBERS AND THE ACTUAL RATE OR CONCEN-  
24 TRATION OF EACH ADDITIVE OR CHEMICAL, EXPRESSED IN THE MANNER PROVIDED  
25 PURSUANT TO SUBDIVISION THREE OF SECTION 23-1505 OF THIS TITLE.

26 2. THE OPERATOR MAY SUPPLY FIELD SERVICE COMPANY TICKETS, EXCLUDING  
27 PRICING INFORMATION, AND REPORTS REGARDING THE HYDRAULIC FRACTURING  
28 TREATMENT, AS USED IN THE NORMAL COURSE OF BUSINESS, TO SATISFY SOME OR  
29 ALL OF THE REQUIREMENTS OF SUBDIVISION ONE OF THIS SECTION.

30 3. NOTWITHSTANDING THE PROVISIONS OF PARAGRAPH E OF SUBDIVISION ONE OF  
31 THIS SECTION, IF THE SPECIFIC IDENTITY OF A CHEMICAL CONSTITUENT  
32 CONTAINED IN AN ADDITIVE IS ENTITLED TO BE WITHHELD AS A TRADE SECRET  
33 PURSUANT TO THE CRITERIA PROVIDED BY 42 U.S.C. SECTION 11042(A)(2) AND  
34 SECTION 23-1511 OF THIS TITLE, THE DEPARTMENT SHALL PROTECT AND HOLD  
35 CONFIDENTIAL THE IDENTITY OF THE CHEMICAL CONSTITUENT AND ITS ASSOCIATED  
36 CAS NUMBER. TO QUALIFY FOR TRADE SECRET PROTECTION, THE OPERATOR SHALL  
37 SUBMIT TO THE DEPARTMENT ON AN APPROVED FORM A FORMAL CLAIM OF ENTITLE-  
38 MENT TO THAT PROTECTION IN THE MANNER REQUIRED BY SECTION 23-1511 OF  
39 THIS TITLE.

40 4. THE PROVISIONS OF SUBDIVISION THREE OF THIS SECTION SHALL NOT BE  
41 DEEMED TO AUTHORIZE AN OPERATOR TO WITHHOLD INFORMATION THAT FEDERAL OR  
42 STATE LAW, INCLUDING THIS SECTION, REQUIRES TO BE PROVIDED TO ANY HEALTH  
43 CARE PROFESSIONAL WHO NEEDS THE INFORMATION FOR DIAGNOSTIC OR TREATMENT  
44 PROPOSES. AN OPERATOR SHALL PROVIDE DIRECTLY TO A HEALTH CARE PROFES-  
45 SIONAL, IMMEDIATELY ON REQUEST, ALL INFORMATION REQUIRED BY THE HEALTH  
46 CARE PROFESSIONAL, INCLUDING THE PERCENT BY VOLUME OF THE CHEMICAL  
47 CONSTITUENTS OF THE HYDRAULIC FRACTURING FLUID AND THEIR ASSOCIATED CAS  
48 NUMBERS. IN A CASE THAT IS NOT A MEDICAL EMERGENCY, THE HEALTH CARE  
49 PROFESSIONAL SHALL PROVIDE THE OPERATOR A WRITTEN STATEMENT OF NEED FOR  
50 THE INFORMATION BEFORE THE PERSON IS ENTITLED TO RECEIVE THE INFORMA-  
51 TION. IN A MEDICAL EMERGENCY, THE HEALTH CARE PROFESSIONAL SHALL PROVIDE  
52 THE OPERATOR A WRITTEN STATEMENT OF NEED FOR THE INFORMATION AS SOON AS  
53 CIRCUMSTANCES PERMIT.

54 5. A HEALTH CARE PROFESSIONAL TO WHOM INFORMATION IS DISCLOSED PURSU-  
55 ANT TO SUBDIVISION FOUR OF THIS SECTION SHALL HOLD THE INFORMATION  
56 CONFIDENTIAL, EXCEPT THAT THE HEALTH CARE PROFESSIONAL MAY, FOR DIAGNOS-

TIC OR TREATMENT PROPOSES, DISCLOSE SUCH INFORMATION TO ANOTHER HEALTH CARE PROFESSIONAL, A LABORATORY OR A THIRD-PARTY TESTING FIRM. A HEALTH CARE PROFESSIONAL, LABORATORY OR THIRD-PARTY TESTING FIRM TO WHICH SUCH INFORMATION IS DISCLOSED BY ANOTHER HEALTH CARE PROFESSIONAL SHALL HOLD THE INFORMATION CONFIDENTIAL.

S 23-1509. USE OF SERVICES OF NONCOMPLYING SERVICE COMPANY PROHIBITED.

AN OPERATOR SHALL NOT USE THE SERVICES OF ANOTHER PERSON OR ENTITY IN PERFORMING A HYDRAULIC FRACTURING TREATMENT IN THIS STATE UNLESS THE OTHER PERSON OR ENTITY IS IN COMPLIANCE WITH THE REQUIREMENTS OF SECTION 23-1505 OF THIS TITLE.

S 23-1511. TRADE SECRET PROTECTION.

1. A CLAIM OF ENTITLEMENT TO TRADE SECRET PROTECTION PURSUANT TO THIS TITLE SHALL INCLUDE SUBSTANTIATING FACTS IN THE FORM OF THE INFORMATION REQUIRED BY 40 C.F.R. SECTION 350.7(A). IF REQUESTED BY THE TRADE SECRET CLAIMANT, THE DEPARTMENT SHALL TREAT ANY SUCH SUBSTANTIATING FACTS AS CONFIDENTIAL AND SHALL NOT DISCLOSE THEM TO ANY THIRD PARTY OR THE PUBLIC FOR ANY PURPOSE. UNTIL A FINAL DETERMINATION THAT THE INFORMATION IS NOT ENTITLED TO TRADE SECRET PROTECTION IS MADE UNDER THIS SECTION, THE DEPARTMENT SHALL TREAT THE INFORMATION IMPLICATED BY THE CLAIM OF TRADE SECRET ENTITLEMENT AS A CONFIDENTIAL TRADE SECRET, AND THE INFORMATION IS NOT SUBJECT TO DISCLOSURE PURSUANT TO ARTICLE SIX OF THE PUBLIC OFFICERS LAW.

2. THE COMMISSION SHALL DETERMINE A CLAIM OF ENTITLEMENT TO TRADE SECRET PROTECTION MADE PURSUANT TO THIS TITLE TO BE SUFFICIENT IF THE INFORMATION SET FORTH IN THE CLAIM SUPPORTS ALL THE CONCLUSIONS SET FORTH IN 40 C.F.R. SECTION 350.13(A) AND THE SUPPORTING INFORMATION IS TRUE. IN MAKING A DETERMINATION AS TO A CLAIM, THE DEPARTMENT MAY REQUIRE THE TRADE SECRET CLAIMANT TO SUBMIT ADDITIONAL SUPPLEMENTAL INFORMATION IF THE INFORMATION IS NECESSARY FOR THE DEPARTMENT TO MAKE ITS DETERMINATION UNDER THIS SECTION. IF REQUESTED BY THE TRADE SECRET CLAIMANT, THE DEPARTMENT SHALL TREAT ANY SUPPLEMENTAL INFORMATION PROVIDED AS CONFIDENTIAL AND MAY NOT DISCLOSE THE INFORMATION TO ANY THIRD PARTY OR THE PUBLIC FOR ANY PURPOSE.

3. IF THE DEPARTMENT DETERMINES A CLAIM OF ENTITLEMENT TO TRADE SECRET PROTECTION TO BE INSUFFICIENT, THE DEPARTMENT SHALL NOTIFY THE TRADE SECRET CLAIMANT IN WRITING OF THE DETERMINATION BY CERTIFIED MAIL. NOT LATER THAN THE FIFTEENTH DAY AFTER THE DATE THE TRADE SECRET CLAIMANT RECEIVES NOTICE OF THE DETERMINATION, THE CLAIMANT MAY REQUEST ANOTHER REVIEW OF THE CLAIM. THE TRADE SECRET CLAIMANT MUST SHOW GOOD CAUSE FOR THE ADDITIONAL REVIEW. WHAT CONSTITUTES GOOD CAUSE FOR PURPOSES OF THIS SUBDIVISION IS SOLELY WITHIN THE REASONABLE DISCRETION OF THE DEPARTMENT AND MAY INCLUDE THE AVAILABILITY OF NEW SUPPORTING INFORMATION OR A GOOD FAITH ERROR OR OMISSION ON THE PART OF THE TRADE SECRET CLAIMANT IN THE ORIGINAL CLAIM. NOT LATER THAN THE THIRTIETH DAY AFTER THE DATE THE DEPARTMENT RECEIVES THE REQUEST, THE DEPARTMENT SHALL PROVIDE WRITTEN NOTICE TO THE TRADE SECRET CLAIMANT OF THE DEPARTMENT'S ACCEPTANCE OR REJECTION OF THE REQUEST. IF A TRADE SECRET CLAIMANT MAKES A REQUEST FOR REVIEW UNDER THIS SUBDIVISION, THE DEPARTMENT SHALL TREAT THE INFORMATION IMPLICATED BY THE CLAIM OF TRADE SECRET ENTITLEMENT AS A CONFIDENTIAL TRADE SECRET UNTIL THE DEPARTMENT MAKES A DETERMINATION WITH REGARD TO THE REVIEW REQUEST. IF THE DEPARTMENT REJECTS THE REVIEW REQUEST, THE DEPARTMENT SHALL CONTINUE TO TREAT THE INFORMATION AS A CONFIDENTIAL TRADE SECRET UNTIL THE EARLIER OF THE THIRTIETH DAY AFTER THE DATE THE TRADE SECRET CLAIMANT RECEIVES NOTICE THAT THE DEPARTMENT HAS REJECTED THE REVIEW REQUEST OR THE DATE THE CLAIMANT WITHDRAWS THE DISCLOSURE PURSUANT TO SUBDIVISION FIVE OF THIS SECTION.

4. NOT LATER THAN THE THIRTIETH DAY AFTER THE DATE THE TRADE SECRET CLAIMANT RECEIVES NOTICE FROM THE DEPARTMENT THAT THE DEPARTMENT HAS REJECTED THE CLAIM OF ENTITLEMENT TO TRADE SECRET PROTECTION, THE CLAIMANT MAY COMMENCE AN ACTION PURSUANT TO ARTICLE SEVENTY-EIGHT OF THE CIVIL PRACTICE LAW AND RULES. IF A TRADE SECRET CLAIMANT COMMENCES SUCH AN ACTION, THE DEPARTMENT SHALL TREAT THE INFORMATION IMPLICATED BY THE CLAIM OF TRADE SECRET ENTITLEMENT AS A CONFIDENTIAL TRADE SECRET UNTIL SUCH ACTION AND ALL APPEALS THEREOF ARE RESOLVED. IF THE ACTION AFFIRMS THE DEPARTMENT'S DETERMINATION OF THE INSUFFICIENCY OF THE CLAIM, THE DEPARTMENT SHALL CONTINUE TO TREAT THE INFORMATION AS A CONFIDENTIAL TRADE SECRET UNTIL THE EARLIER OF THE THIRTIETH DAY AFTER THE DATE THE TRADE SECRET CLAIMANT RECEIVES NOTICE THAT THE ACTION HAS BEEN RESOLVED OR THE DATE THE CLAIMANT WITHDRAWS THE DISCLOSURE PURSUANT TO SUBDIVISION FIVE OF THIS SECTION.

5. NOT LATER THAN THE THIRTIETH DAY AFTER THE DATE THE TRADE SECRET CLAIMANT RECEIVES NOTIFICATION THAT THE DEPARTMENT HAS REJECTED THE CLAIM OF ENTITLEMENT TO TRADE SECRET PROTECTION OR THE DATE A FINAL JUDGMENT AFFIRMING THE DEPARTMENT'S DETERMINATION OF THE INSUFFICIENCY OF THE CLAIM IS ENTERED, AS APPLICABLE, AND ONLY TO THE EXTENT THAT THE RELEVANT CHEMICAL CONSTITUENT HAS NOT BEEN USED BY OR FOR THE TRADE SECRET CLAIMANT IN ANY HYDRAULIC FRACTURING TREATMENT IN THIS STATE, THE TRADE SECRET CLAIMANT MAY FORMALLY WITHDRAW THE DISCLOSURE OF A CHEMICAL CONSTITUENT BY NOTIFYING THE DEPARTMENT OF ITS INTENT TO WITHDRAW THE DISCLOSURE. IF THE TRADE SECRET CLAIMANT WITHDRAWS THE DISCLOSURE OF A CHEMICAL CONSTITUENT, THE DEPARTMENT SHALL PROTECT AND HOLD CONFIDENTIAL THE IDENTITY OF THE CHEMICAL CONSTITUENT AND ANY CORRESPONDING CAS NUMBER, AND THE INFORMATION IS NOT SUBJECT TO DISCLOSURE PURSUANT TO ARTICLE SIX OF THE PUBLIC OFFICERS LAW. AFTER THE WITHDRAWAL, THE CHEMICAL CONSTITUENT SHALL NOT BE USED BY OR FOR THE TRADE SECRET CLAIMANT IN ANY HYDRAULIC FRACTURING TREATMENT IN THIS STATE UNLESS THE TRADE SECRET CLAIMANT SATISFIES THE REQUIREMENTS OF THIS TITLE RELATING TO THE DISCLOSURE OF INFORMATION REGARDING THE CHEMICAL CONSTITUENT.

6. NOTWITHSTANDING ANY OTHER PROVISION OF THIS SECTION, THE DEPARTMENT MAY:

A. DISCLOSE INFORMATION OTHERWISE SUBJECT TO TRADE SECRET PROTECTION UNDER THIS SECTION TO A THIRD-PARTY TESTING FIRM IN CONNECTION WITH THE INVESTIGATION OF A CLAIM OF CONTAMINATION OF SURFACE WATER OR GROUNDWATER IF THE FIRM AGREES IN WRITING TO KEEP THE INFORMATION CONFIDENTIAL; AND

B. USE THE RESULTS OF A TEST CONDUCTED BY A THIRD-PARTY TESTING FIRM IN CONNECTION WITH AN INVESTIGATION DESCRIBED IN PARAGRAPH A OF THIS SUBDIVISION IN ANY MANNER THE DEPARTMENT CONSIDERS NECESSARY TO PROTECT PUBLIC HEALTH AND THE ENVIRONMENT.

#### TITLE 16

##### REGULATION OF HYDRAULIC FRACTURING

SECTION 23-1601. DEFINITIONS.

23-1603. CONCESSION OF LIABILITY.

23-1605. AGREEMENTS WITH REAL PROPERTY OWNERS.

23-1607. DAMAGES.

S 23-1601. DEFINITIONS.

AS USED IN THIS TITLE, UNLESS THE CONTEXT OTHERWISE REQUIRES:

1. "HYDRAULIC FRACTURING" MEANS THE USE OF CHEMICALS, WATER AND OTHER SUBSTANCES INJECTED OR PUMPED INTO A NATURAL GAS WELL TO STIMULATE THE EXTRACTION OF NATURAL GAS.

1 2. "PRODUCER" MEANS ANY INDIVIDUAL OR ENTITY ENGAGED IN THE DRILLING  
2 FOR OR EXTRACTION OF NATURAL GAS THROUGH THE UTILIZATION OF HYDRAULIC  
3 FRACTURING.

4 S 23-1603. CONCESSION OF LIABILITY.

5 1. EVERY PRODUCER, PRIOR TO THE ISSUANCE OF ANY PERMIT, PURSUANT TO  
6 THIS ARTICLE, TO ENGAGE IN HYDRAULIC FRACTURING, SHALL EXECUTE AND  
7 DELIVER TO THE DEPARTMENT A CONCESSION OF LIABILITY AND WAIVER OF ALL  
8 DEFENSES ARISING OUT OF ANY CAUSE OF ACTION RELATED TO PROPERTY,  
9 PERSONAL AND WRONGFUL DEATH DAMAGES ALLEGED TO HAVE BEEN CAUSED BY  
10 HYDRAULIC FRACTURING CONDUCTED BY SUCH PRODUCER. SUCH CONCESSION AND  
11 WAIVER SHALL BE EXECUTED IN SUCH FORM AND MANNER AS SHALL BE DETERMINED  
12 BY THE ATTORNEY GENERAL, AND SHALL PROVIDE FOR STRICT LIABILITY TO THE  
13 PEOPLE OF THE STATE OF NEW YORK AND EVERY PERSON WITHIN THE STATE FOR  
14 ANY AND ALL DAMAGES ARISING FROM THE CONDUCTING OF HYDRAULIC FRACTURING  
15 WITHIN THIS STATE.

16 2. EVERY PRODUCER WHICH ENTERS INTO AN AGREEMENT WITH AN OWNER OF REAL  
17 PROPERTY IN THIS STATE WHICH PROVIDES FOR THE LEASE, LICENSE OR GRANT  
18 OF AUTHORITY TO CONDUCT HYDRAULIC FRACTURING UPON SUCH REAL PROPERTY,  
19 SHALL INCLUDE A COPY OF ITS CONCESSION OF LIABILITY EXECUTED PURSUANT  
20 TO SUBDIVISION ONE OF THIS SECTION AND A SIMILAR CONCESSION OF LIABILITY  
21 EXECUTED IN FAVOR OF THE REAL PROPERTY OWNER. SUCH CONCESSION OF LIABIL-  
22 ITY IN FAVOR OF A REAL PROPERTY OWNER SHALL BE IN SUCH FORM AS SHALL BE  
23 DETERMINED BY THE ATTORNEY GENERAL.

24 S 23-1605. AGREEMENTS WITH REAL PROPERTY OWNERS.

25 1. NO AGREEMENT FOR THE LEASE, LICENSE OR GRANT OF AUTHORITY TO  
26 CONDUCT HYDRAULIC FRACTURING UPON REAL PROPERTY IN THIS STATE, SHALL BE  
27 EXECUTED UNTIL THREE INDEPENDENT APPRAISALS OF THE VALUE OF SUCH REAL  
28 PROPERTY HAVE BEEN CONDUCTED. SUCH APPRAISALS SHALL BE CONDUCTED AT THE  
29 EXPENSE OF THE PRODUCER BY APPRAISERS SELECTED BY THE REAL PROPERTY  
30 OWNER. UPON COMPLETION OF SUCH APPRAISALS A COPY OF EACH APPRAISAL SHALL  
31 BE PROVIDED TO THE REAL PROPERTY OWNER, THE PRODUCER AND THE DEPARTMENT,  
32 AND SHALL BE ATTACHED TO EVERY AGREEMENT PROVIDING FOR HYDRAULIC FRAC-  
33 TURING UPON SUCH REAL PROPERTY.

34 2. NO AGREEMENT FOR THE LEASE, LICENSE OR GRANT OF AUTHORITY TO  
35 CONDUCT HYDRAULIC FRACTURING UPON REAL PROPERTY IN THIS STATE, SHALL BE  
36 EXECUTED UNTIL THE DEPARTMENT SHALL HAVE CONDUCTED WATER AND SOIL  
37 CONTAMINATION TESTING UPON SUCH REAL PROPERTY FOR THE PRESENCE OF  
38 HYDRAULIC FRACTURING FLUIDS. A REPORT OF THE RESULTS OF SUCH TESTING  
39 SHALL BE PROVIDED TO BOTH THE REAL PROPERTY OWNER AND THE PRODUCER.

40 3. EACH PRODUCER SHALL INCLUDE IN EVERY AGREEMENT IT ENTERS INTO WITH  
41 THE OWNER OF REAL PROPERTY IN THIS STATE FOR THE LEASE, LICENSE OR GRANT  
42 OF AUTHORITY TO CONDUCT HYDRAULIC FRACTURING UPON SUCH REAL PROPERTY:

43 A. A STATEMENT OF THE FINANCIAL, HEALTH AND ENVIRONMENTAL RISKS POSED  
44 BY OR POTENTIALLY POSED BY CONDUCT OF HYDRAULIC FRACTURING. SUCH STATE-  
45 MENT SHALL BE JOINTLY DEVELOPED AND PERIODICALLY UPDATED BY THE COMMIS-  
46 SIONER, THE ATTORNEY GENERAL AND THE COMMISSIONER OF HEALTH;

47 B. A STATEMENT OF THE RISKS OF GROUND SOIL AND GROUND WATER CONTAM-  
48 INATION POSED BY OR POTENTIALLY POSED BY THE CONDUCT OF HYDRAULIC FRAC-  
49 TURING;

50 C. A STATEMENT OF THE HEALTH RISKS POSED BY SPILLS OF AND CONTAM-  
51 INATION BY HYDRAULIC FRACTURING FLUIDS; AND

52 D. A STATEMENT OF THE PRODUCER'S STRICT LIABILITY FOR ANY AND ALL  
53 DAMAGES RESULTING FROM THE CONDUCTING OF HYDRAULIC FRACTURING, AND THE  
54 DAMAGES THAT WILL BE AWARDED THEREFOR PURSUANT TO THIS TITLE.

55 S 23-1607. DAMAGES.

1 1. NOTWITHSTANDING ANY OTHER PROVISION OF LAW TO THE CONTRARY, UPON  
2 THE CONTAMINATION OF GROUND SOIL AND/OR GROUND WATER BY ANY PRODUCER,  
3 SUCH PRODUCER SHALL BE LIABLE FOR THE FOLLOWING DAMAGES:

4 A. TO THE AFFECTED REAL PROPERTY OWNER, AN AMOUNT EQUAL TO ONE HUNDRED  
5 FIFTY PERCENT OF THE REAL PROPERTY VALUE, AS DETERMINED PURSUANT TO  
6 SUBDIVISION ONE OF SECTION 23-1605 OF THIS TITLE, AND THE FULL COST OF  
7 REMEDIATING THE CONTAMINATED GROUND SOIL AND GROUND WATER; AND

8 B. TO ANY PERSON AFFECTED BY SUCH CONTAMINATION, AN AMOUNT EQUAL TO  
9 THE COST OF THE DIAGNOSIS, TREATMENT, MONITORING AND CARE OF SUCH  
10 PERSON, FOR LIFE, RELATED TO ANY DISEASE OR CONDITION ARISING OUT OF  
11 SUCH CONTAMINATION.

12 2. UNDER NO CIRCUMSTANCES SHALL ANY AMOUNT OF DAMAGES AWARDED OR PAID  
13 PURSUANT TO THIS SECTION BE DEEMED TO BE INCOME TO ANY PERSON. ALL SUCH  
14 DAMAGES SHALL BE REIMBURSEMENT FOR LOSSES ACTUALLY INCURRED BY THE  
15 RECIPIENT THEREOF.

16 S 2. Subdivision 9 of section 8-0109 of the environmental conservation  
17 law, as added by chapter 219 of the laws of 1990, is amended to read as  
18 follows:

19 9. An environmental impact statement shall be prepared for any action  
20 found to have a significant impact on the special groundwater protection  
21 area, as defined in section 55-0107 of this chapter OR FOR ANY NATURAL  
22 GAS OR OIL DRILLING INVOLVING THE USE OF HYDRAULIC FRACTURING FLUID.  
23 Such statement shall meet the requirements of the most detailed environ-  
24 mental impact statement required by this section or by any such rule or  
25 regulation promulgated pursuant to this section.

26 S 3. Subdivision 2 of section 23-0303 of the environmental conserva-  
27 tion law is REPEALED and a new subdivision 2 is added to read as  
28 follows:

29 2. FOR THE PURPOSES STATED HEREIN, THIS SECTION SHALL SUPERSEDE ALL  
30 OTHER STATE AND LOCAL LAWS RELATING TO THE OIL, GAS AND SOLUTION MINING  
31 INDUSTRIES; PROVIDED, HOWEVER, THAT NOTHING IN THIS SECTION SHALL BE  
32 CONSTRUED TO PREVENT ANY LOCAL GOVERNMENT FROM:

33 A. ENACTING OR ENFORCING LOCAL LAWS OR ORDINANCES OF GENERAL APPLICA-  
34 BILITY, EXCEPT THAT SUCH LOCAL LAWS OR ORDINANCES SHALL NOT REGULATE  
35 OIL, GAS AND SOLUTION MINING REGULATED BY STATE STATUTE, REGULATION OR  
36 PERMIT; OR

37 B. ENACTING OR ENFORCING LOCAL ZONING ORDINANCES OR LAWS WHICH DETER-  
38 MINE PERMISSIBLE USES IN ZONING DISTRICTS. WHERE OIL, GAS AND SOLUTION  
39 MINING IS DESIGNATED A PERMISSIBLE USE IN A ZONING DISTRICT AND ALLOWED  
40 BY SPECIAL USE PERMIT, CONDITIONS PLACED ON SUCH SPECIAL USE PERMITS  
41 SHALL BE LIMITED TO THE FOLLOWING:

42 (I) INGRESS AND EGRESS TO PUBLIC THOROUGHFARES CONTROLLED BY THE LOCAL  
43 GOVERNMENT;

44 (II) ROUTING OF DRILLING AND DRILLING-RELATED TRANSPORT VEHICLES ON  
45 ROADS CONTROLLED BY THE LOCAL GOVERNMENT;

46 (III) REQUIREMENTS AND CONDITIONS AS SPECIFIED IN THE PERMIT ISSUED BY  
47 THE DEPARTMENT CONCERNING SETBACK FROM PROPERTY BOUNDARIES AND PUBLIC  
48 THOROUGHFARE RIGHTS-OF-WAY, NATURAL OR MAN-MADE BARRIERS TO RESTRICT  
49 ACCESS, IF REQUIRED, DUST CONTROL AND HOURS OF OPERATION; AND

50 (IV) CONFORMANCE TO ROAD CONSTRUCTION STANDARDS AS MAY BE OTHERWISE  
51 PROVIDED FOR BY LOCAL LAW; OR

52 C. ENACTING OR ENFORCING LOCAL LAWS OR ORDINANCES REGULATING OIL, GAS  
53 AND SOLUTION MINING NOT REQUIRED TO BE PERMITTED BY THE STATE.

54 S 4. This act shall take effect on the first of June next succeeding  
55 the date on which it shall have become a law; provided, that the  
56 provisions of title 16 of article 23 of the environmental conservation



1 law, as added by section one of this act, shall apply to every lease,  
2 license and grant of authority to conduct hydraulic fracturing which is  
3 in effect on or after such effective date; and provided, further that,  
4 effective immediately, any actions necessary to implement the provisions  
5 of this act on its effective date are authorized and directed to be  
6 completed on or before such date.