## As Introduced

## 131st General Assembly Regular Session 2015-2016

H. B. No. 422

Representatives O'Brien, S., Patterson Cosponsor: Representative O'Brien, M.

## A BILL

То	amend sections 317.08, 1509.02, 1509.021,	1
	1509.22, 1509.222, 1509.223, 1509.33, and	2
	1509.99, to enact sections 1509.023, 1509.228,	3
	1509.229, and 5301.091, and to repeal section	4
	1509.227 of the Revised Code to require	5
	recording and notification of assignments of	6
	leases for real property for the placing of an	7
	injection well, to revise the procedures and	8
	requirements governing the application for and	9
	issuance of a permit for a well to inject brine	10
	and other waste substances from oil and gas	11
	operations, to establish an additional fee on	12
	the injection of those substances, to require a	13
	person conducting brine or other waste	14
	substances operations prior to January 1, 2014,	15
	to obtain a permit or order to do so, to	16
	establish requirements governing ground water	17
	monitoring related to that injection, and to	18
	make other revisions in the Oil and Gas Law.	19

## BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. That sections 317.08, 1509.02, 1509.021,	20
1509.22, 1509.222, 1509.223, 1509.33, and 1509.99 be amended and	21
sections 1509.023, 1509.228, 1509.229, and 5301.091 of the	22
Revised Code be enacted to read as follows:	23
Sec. 317.08. (A) The county recorder shall record all	24
instruments in one general record series to be known as the	25
"official records." The county recorder shall record in the	26
official records all of the following instruments that are	27
presented for recording, upon payment of the fees prescribed by	28
law:	29
(1) Deeds and other instruments of writing for the	30
absolute and unconditional sale or conveyance of lands,	31
tenements, and hereditaments;	32
(2) Notices as provided in sections 5301.47 to 5301.56 of	33
the Revised Code;	34
(3) Judgments or decrees in actions brought under section	35
5303.01 of the Revised Code;	36
(4) Declarations and bylaws, and all amendments to	37
declarations and bylaws, as provided in Chapter 5311. of the	38
Revised Code;	39
(5) Affidavits as provided in sections 5301.252 and	40
5301.56 of the Revised Code;	41
(6) Certificates as provided in section 5311.17 of the	42
Revised Code;	43
(7) Articles dedicating archaeological preserves accepted	44
by the director of the Ohio history connection under section	45
149.52 of the Revised Code;	46
(8) Articles dedicating nature preserves accepted by the	47

director of natural resources under section 1517.05 of the	48
Revised Code;	49
(9) Conveyances of conservation easements and agricultural	50
easements under section 5301.68 of the Revised Code;	51
(10) Instruments extinguishing agricultural easements	52
under section 901.21 or 5301.691 of the Revised Code or pursuant	53
to the terms of such an easement granted to a charitable	54
organization under section 5301.68 of the Revised Code;	55
(11) Instruments or orders described in division (B)(2)(b)	56
of section 5301.56 of the Revised Code;	57
(12) No further action letters issued under section	58
122.654 or 3746.11 of the Revised Code;	59
(13) Covenants not to sue issued under section 3746.12 of	60
the Revised Code, including all covenants not to sue issued	61
pursuant to section 122.654 of the Revised Code;	62
(14) Restrictions on the use of property contained in a no	63
further action letter issued under section 122.654 of the	64
Revised Code, restrictions on the use of property identified	65
pursuant to division (C)(3)(a) of section 3746.10 of the Revised	66
Code, and restrictions on the use of property contained in a	67
deed or other instrument as provided in division (E) or (F) of	68
section 3737.882 of the Revised Code;	69
(15) Any easement executed or granted under section	70
3734.22, 3734.24, 3734.25, or 3734.26 of the Revised Code;	71
(16) Any environmental covenant entered into in accordance	72
with sections 5301.80 to 5301.92 of the Revised Code;	73
(17) Memoranda of trust, as described in division (A) of	74
section 5301.255 of the Revised Code, that describe specific	75

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real property;	76
(18) Agreements entered into under section 1506.44 of the	77
Revised Code;	78
(19) Mortgages, including amendments, supplements,	79
modifications, and extensions of mortgages, or other instruments	80
of writing by which lands, tenements, or hereditaments are or	81
may be mortgaged or otherwise conditionally sold, conveyed,	82
affected, or encumbered;	83
(20) Executory installment contracts for the sale of land	84
executed after September 29, 1961, that by their terms are not	85
required to be fully performed by one or more of the parties to	86
them within one year of the date of the contracts;	87
(21) Options to purchase real estate, including	88
supplements, modifications, and amendments of the options, but	89
no option of that nature shall be recorded if it does not state	90
a specific day and year of expiration of its validity;	91
(22) Any tax certificate sold under section 5721.33 of the	92
Revised Code, or memorandum of it, that is presented for filing	93
of record;	94
(23) Powers of attorney, including all memoranda of trust,	95
as described in division (A) of section 5301.255 of the Revised	96
Code, that do not describe specific real property;	97
(24) Plats and maps of town lots, of the subdivision of	98
town lots, and of other divisions or surveys of lands, any	99
center line survey of a highway located within the county, the	100
plat of which shall be furnished by the director of	101
transportation or county engineer, and all drawings and	102
amendments to drawings, as provided in Chapter 5311. of the	103
Revised Code;	104

(25) Leases, memoranda of leases, and supplements,	105
modifications, and amendments of leases and memoranda of leases,	106
including a lease described in section 5301.09 of the Revised	107
Code;	108
(26) Declarations executed pursuant to section 2133.02 of	109
the Revised Code and durable powers of attorney for health care	110
executed pursuant to section 1337.12 of the Revised Code;	111
(27) Unemployment compensation liens, internal revenue tax	112
liens, and other liens in favor of the United States as	113
described in division (A) of section 317.09 of the Revised Code,	114
personal tax liens, mechanic's liens, agricultural product	115
liens, notices of liens, certificates of satisfaction or partial	116
release of estate tax liens, discharges of recognizances, excise	117
and franchise tax liens on corporations, broker's liens, and	118
liens provided for in section 1513.33, 1513.37, 3752.13,	119
4141.23, 5111.022, or 5311.18 of the Revised Code; and	120
(28) Corrupt activity lien notices filed pursuant to	121
section 2923.36 of the Revised Code and medicaid fraud lien	122
notices filed pursuant to section 2933.75 of the Revised Code $\underline{:}$	123
(29) Leases and assignments of leases of real property for	124
the purpose of placing a well for which a permit or order is	125
required by section 1509.22 of the Revised Code and rules	126
adopted under it.	127
(B) All instruments or memoranda of instruments entitled	128
to record shall be recorded in the order in which they are	129
presented for recording.	130
The recording of an option to purchase real estate,	131
including any supplement, modification, and amendment of the	132
option, under this section shall serve as notice to any	133

purchaser of an interest in the real estate covered by the	134
option only during the period of the validity of the option as	135
stated in the option.	136
(C) In addition to the official records, a county recorder	137
may elect to keep a separate set of records that contain the	138
instruments listed in division (A)(24) of this section.	139
(D) As part of the official records, the county recorder	140
shall keep a separate set of records containing all transfers,	141
conveyances, or assignments of any type of tangible or	142
intangible personal property or any rights or interests in that	143
property if and to the extent that any person wishes to record	144
that personal property transaction and if the applicable	145
instrument is acknowledged before a notary public. If the	146
transferor is a natural person, the notice of personal property	147
transfer shall be recorded in the county in this state in which	148
the transferor maintains the transferor's principal residence.	149
If the transferor is not a natural person, the notice of	150
personal property transfer shall be recorded in the county in	151
this state in which the transferor maintains its principal place	152
of business. If the transferor does not maintain a principal	153
residence or a principal place of business in this state and the	154
transfer is to a trustee of a legacy trust formed pursuant to	155
Chapter 5816. of the Revised Code, the notice of personal	156
property transfer shall be recorded in the county in this state	157
where that trustee maintains a principal residence or principal	158
place of business. In all other instances, the notice of	159
personal property transfer shall be recorded in the county in	160
this state where the property described in the notice is	161

Sec. 1509.02. There is hereby created in the department of

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located.

natural resources the division of oil and gas resources	164
management, which shall be administered by the chief of the	165
division of oil and gas resources management. The division has	166
sole and exclusive authority to regulate the permitting,	167
location, and spacing of oil and gas wells and production	168
operations within the state, excepting only those activities	169
regulated under federal laws for which oversight has been	170
delegated to the environmental protection agency and activities	171
regulated under sections 6111.02 to 6111.028 of the Revised	172
Code. The regulation of oil and gas activities is a matter of	173
general statewide interest that requires uniform statewide	174
regulation, and this chapter and rules adopted under it	175
constitute a comprehensive plan with respect to all aspects of	176
the locating, drilling, well stimulation, completing, and	177
operating of oil and gas wells within this state, including site	178
construction and restoration, permitting related to those	179
activities, and the disposal of wastes from those wells. In	180
order to assist the division in the furtherance of its sole and	181
exclusive authority as established in this section, the chief	182
may enter into cooperative agreements with other state agencies	183
for advice and consultation, including visitations at the	184
surface location of a well on behalf of the division. Such	185
cooperative agreements do not confer on other state agencies any	186
authority to administer or enforce this chapter and rules	187
adopted under it. In addition, such cooperative agreements shall	188
not be construed to dilute or diminish the division's sole and	189
exclusive authority as established in this section. Nothing in	190
this section affects the authority granted to the director of	191
transportation and local authorities in section 723.01 or	192
4513.34 of the Revised Code, provided that the authority granted	193
under those sections shall not be exercised in a manner that	194
discriminates against, unfairly impedes, or obstructs oil and	195

gas activities and operations regulated under this chapter.	196
The chief shall not hold any other public office, nor	197
shall the chief be engaged in any occupation or business that	198
might interfere with or be inconsistent with the duties as	199
chief.	200
All moneys collected by the chief pursuant to <u>divisions</u>	201
(C), (D), and (I) (1) and (2) of section 1509.22 and sections	202
1509.06, 1509.061, 1509.062, 1509.071, 1509.13, <del>1509.22,</del>	203
1509.222, 1509.28, 1509.34, and 1509.50 of the Revised Code,	204
ninety per cent of moneys received by the treasurer of state	205
from the tax levied in divisions (A)(5) and (6) of section	206
5749.02 of the Revised Code, all civil penalties paid under	207
section 1509.33 of the Revised Code, and, notwithstanding any	208
section of the Revised Code relating to the distribution or	209
crediting of fines for violations of the Revised Code, all fines	210
imposed under divisions (A) and (B) of section 1509.99 of the	211
Revised Code and fines imposed under divisions (C) and (D) of	212
section 1509.99 of the Revised Code for all violations	213
prosecuted by the attorney general and for violations prosecuted	214
by prosecuting attorneys that do not involve the transportation	215
of brine by vehicle shall be deposited into the state treasury	216
to the credit of the oil and gas well fund, which is hereby	217
created. Fines imposed under divisions (C) and (D) of section	218
1509.99 of the Revised Code for violations prosecuted by	219
prosecuting attorneys that involve the transportation of brine	220
by vehicle and penalties associated with a compliance agreement	221
entered into pursuant to this chapter shall be paid to the	222
county treasury of the county where the violation occurred.	223
The fund shall be used solely and exclusively for the	224
purposes enumerated in division (B) of section 1509.071 of the	225

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Revised Code, for the expenses of the division associated with	226
the administration of this chapter and Chapter 1571. of the	227
Revised Code and rules adopted under them, including conducting	228
ground water monitoring as provided in division (A) of section	229
1509.229 of the Revised Code, and for expenses that are critical	230
and necessary for the protection of human health and safety and	231
the environment related to oil and gas production in this state.	232
The expenses of the division in excess of the moneys available	233
in the fund shall be paid from general revenue fund	234
appropriations to the department.	235
Sec. 1509.021. On Except as otherwise provided in section	236
1509.023 of the Revised Code, on and after June 30, 2010, all of	237
the following apply:	238
(A) The surface location of a new well or a tank battery	239
of a well shall not be within one hundred fifty feet of an	240
occupied dwelling that is located in an urbanized area unless	241
the owner of the land on which the occupied dwelling is located	242
consents in writing to the surface location of the well or tank	243
battery of a well less than one hundred fifty feet from the	244
occupied dwelling and the chief of the division of oil and gas	245
resources management approves the written consent of that owner.	246
However, the chief shall not approve the written consent of such	247
an owner when the surface location of a new well or a tank	248
battery of a well will be within one hundred feet of an occupied	249
dwelling that is located in an urbanized area.	250
(B) The surface location of a new well shall not be within	251
one hundred fifty feet from the property line of a parcel of	252
land that is not in the drilling unit of the well if the parcel	253
of land is located in an urbanized area and directional drilling	254

will be used to drill the new well unless the owner of the

parcel of land consents in writing to the surface location of	256
the well less than one hundred fifty feet from the property line	257
of the parcel of land and the chief approves the written consent	258
of that owner. However, the chief shall not approve the written	259
consent of such an owner when the surface location of a new well	260
will be less than one hundred feet from the property line of the	261
owner's parcel of land that is not in the drilling unit of the	262
well if the parcel of land is located in an urbanized area and	263
directional drilling will be used.	264

(C) The surface location of a new well shall not be within 265 two hundred feet of an occupied dwelling that is located in an 266 urbanized area and that is located on land that has become part 267 of the drilling unit of the well pursuant to a mandatory pooling 268 order issued under section 1509.27 of the Revised Code unless 269 the owner of the land on which the occupied dwelling is located 270 consents in writing to the surface location of the well at a 271 distance that is less than two hundred feet from the occupied 272 dwelling. However, if the owner of the land on which the 273 occupied dwelling is located provides such written consent, the 274 surface location of the well shall not be within one hundred 275 feet of the occupied dwelling. 276

277 If an applicant cannot identify an owner of land or if an owner of land is not responsive to attempts by the applicant to 278 contact the owner, the applicant may submit an affidavit to the 279 chief attesting to such an unidentifiable owner or to such 280 unresponsiveness of an owner and attempts by the applicant to 281 contact the owner and include a written request to reduce the 282 distance of the location of the well from the occupied dwelling 283 to less than two hundred feet. If the chief receives such an 284 affidavit and written request, the chief shall reduce the 285 distance of the location of the well from the occupied dwelling 286

to a distance of not less than one hundred feet.

(D) Except as otherwise provided in division (L) of this section, the surface location of a new well shall not be within one hundred fifty feet of the property line of a parcel of land that is located in an urbanized area and that has become part of the drilling unit of the well pursuant to a mandatory pooling order issued under section 1509.27 of the Revised Code unless the owner of the land consents in writing to the surface location of the well at a distance that is less than one hundred fifty feet from the owner's property line. However, if the owner of the land provides such written consent, the surface location of the well shall not be within seventy-five feet of the property line of the owner's parcel of land. 

If an applicant cannot identify an owner of land or if an owner of land is not responsive to attempts by the applicant to contact the owner, the applicant may submit an affidavit to the chief attesting to such an unidentifiable owner or to such unresponsiveness of an owner and attempts by the applicant to contact the owner and include a written request to reduce the distance of the location of the well from the property line of the owner's parcel of land to less than one hundred fifty feet. If the chief receives such an affidavit and written request, the chief shall reduce the distance of the location of the well from the property line to a distance of not less than seventy-five feet.

(E) The surface location of a new tank battery of a well shall not be within one hundred fifty feet of an occupied dwelling that is located in an urbanized area and that is located on land that has become part of the drilling unit of the well pursuant to a mandatory pooling order issued under section

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1509.27 of the Revised Code unless the owner of the land on

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which the occupied dwelling is located consents in writing to

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the location of the tank battery at a distance that is less than

one hundred fifty feet from the occupied dwelling. However, if

the owner of the land on which the occupied dwelling is located

provides such written consent, the location of the tank battery

shall not be within one hundred feet of the occupied dwelling.

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If an applicant cannot identify an owner of land or if an owner of land is not responsive to attempts by the applicant to contact the owner, the applicant may submit an affidavit to the chief attesting to such an unidentifiable owner or to such unresponsiveness of an owner and attempts by the applicant to contact the owner and include a written request to reduce the distance of the location of the tank battery from the occupied dwelling to less than one hundred fifty feet. If the chief receives such an affidavit and written request, the chief shall reduce the distance of the location of the tank battery from the occupied dwelling to a distance of not less than one hundred feet.

(F) Except as otherwise provided in division (L) of this section, the location of a new tank battery of a well shall not be within seventy-five feet of the property line of a parcel of land that is located in an urbanized area and that has become part of the drilling unit of the well pursuant to a mandatory pooling order issued under section 1509.27 of the Revised Code unless the owner of the land consents in writing to the location of the tank battery at a distance that is less than seventy-five feet from the owner's property line. However, if the owner of the land provides such written consent, the location of the tank battery shall not be within the property line of the owner's parcel of land. 

If an applicant cannot identify an owner of land or if an	348
owner of land is not responsive to attempts by the applicant to	349
contact the owner, the applicant may submit an affidavit to the	350
chief attesting to such an unidentifiable owner or to such	351
unresponsiveness of an owner and attempts by the applicant to	352
contact the owner and include a written request to reduce the	353
distance of the location of the tank battery from the property	354
line of the owner's parcel of land to less than seventy-five	355
feet. If the chief receives such an affidavit and written	356
request, the chief shall reduce the distance of the location of	357
the tank battery from the property line, provided that the tank	358
battery shall not be within the property line of the owner's	359
parcel of land.	360
	2.61
(G) For purposes of divisions (C) to (F) of this section,	361
written consent of an owner of land may be provided by any of	362
the following:	363

- (1) A copy of an original lease agreement as recorded in the office of the county recorder of the county in which the occupied dwelling or property is located that expressly provides for the reduction of the distance of the location of a well or a
- tank battery, as applicable, from an occupied dwelling or a

  property line;

  (2) A copy of a deed severing the oil or gas mineral

  rights, as applicable, from the owner's parcel of land as

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- recorded in the office of the county recorder of the county in which the property is located that expressly provides for the reduction of the distance of the location of a well or a tank
- battery, as applicable, from an occupied dwelling or a property 375 line;
  - (3) A written statement that consents to the proposed 377

location of a well or a tank battery, as applicable, and that is approved by the chief. For purposes of division (G)(3) of this	378
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section, an applicant shall submit a copy of a written statement	380
to the chief.	381

- (H) For areas that are not urbanized areas, the surface 382 location of a new well shall not be within one hundred feet of 383 an occupied private dwelling or of a public building that may be 384 used as a place of assembly, education, entertainment, lodging, 385 trade, manufacture, repair, storage, or occupancy by the public. 386 This division does not apply to a building or other structure 387 that is incidental to agricultural use of the land on which the 388 building or other structure is located unless the building or 389 other structure is used as an occupied private dwelling or for 390 retail trade. 391
- (I) The surface location of a new well shall not be within 392 one hundred feet of any other well. However, an applicant may 393 submit a written statement to request the chief to authorize a 394 new well to be located at a distance that is less than one 395 hundred feet from another well. If the chief receives such a 396 written statement, the chief may authorize a new well to be 397 located within one hundred feet of another well if the chief 398 determines that the applicant satisfactorily has demonstrated 399 that the location of the new well at a distance that is less 400 than one hundred feet from another well is necessary to reduce 401 impacts to the owner of the land on which the well is to be 402 located or to the surface of the land on which the well is to be 403 located. 404
- (J) For areas that are not urbanized areas, the location 405 of a new tank battery of a well shall not be within one hundred 406 feet of an existing inhabited structure.

(K) The location of a new tank battery of a well shall not	408
be within fifty feet of any other well.	409
(L) The location of a new well or a new tank battery of a	410
well shall not be within fifty feet of a stream, river,	411
watercourse, water well, pond, lake, or other body of water.	412
However, the chief may authorize a new well or a new tank	413
battery of a well to be located at a distance that is less than	414
fifty feet from a stream, river, watercourse, water well, pond,	415
lake, or other body of water if the chief determines that the	416
reduction in the distance is necessary to reduce impacts to the	417
owner of the land on which the well or tank battery of a well is	418
to be located or to protect public safety or the environment.	419
(M) The surface location of a new well or a new tank	420
battery of a well shall not be within fifty feet of a railroad	421
track or of the traveled portion of a public street, road, or	422
highway. This division applies regardless of whether the public	423
street, road, or highway has become part of the drilling unit of	424
the well pursuant to a mandatory pooling order issued under	425
section 1509.27 of the Revised Code.	426
(N) A new oil tank shall not be within three feet of	427
another oil tank.	428
(O) The surface location of a mechanical separator shall	429
not be within any of the following:	430
(1) Fifty feet of a well;	431
(2) Ten feet of an oil tank;	432
(3) One hundred feet of an existing inhabited structure.	433
(P) A vessel that is equipped in such a manner that the	434
contents of the vessel may be heated shall not be within any of	435

the following:	436
(1) Fifty feet of an oil production tank;	437
(2) Fifty feet of a well;	438
(3) One hundred feet of an existing inhabited structure;	439
(4) If the contents of the vessel are heated by a direct	440
fire heater, fifty feet of a mechanical separator.	441
Sec. 1509.023. On and after the effective date of this	442
section, all of the following apply to injection wells for which	443
a permit or order is issued under section 1509.22 of the Revised	444
<pre>Code and rules adopted under it:</pre>	445
(A) The surface location of a new injection well shall not	446
be within two thousand feet of an occupied dwelling that is	447
located in an urbanized area unless the owner of the land on	448
which the occupied dwelling is located consents in writing to	449
the surface location of the injection well less than two	450
thousand feet from the occupied dwelling and the chief of the	451
division of oil and gas resources management approves the	452
written consent of that owner. However, the chief shall not	453
approve the written consent of such an owner when the surface	454
location of a new injection well will be within one thousand	455
five hundred feet of an occupied dwelling that is located in an	456
urbanized area.	457
(B) For purposes of division (A) of this section, written	458
consent of an owner of land may be provided by a written	459
statement that consents to the proposed location of a well and	460
that is approved by the chief. For purposes of this division, an	461
applicant shall submit a copy of a written statement to the	462
chief.	463

(C) For areas that are not urbanized areas, the surface	464
location of a new injection well shall not be within two	465
thousand feet of an occupied private dwelling or of a public	466
building that may be used as a place of assembly, education,	467
entertainment, lodging, trade, manufacture, repair, storage, or	468
occupancy by the public. This division does not apply to a	469
building or other structure that is incidental to agricultural	470
use of the land on which the building or other structure is	471
located unless the building or other structure is used as an	472
occupied private dwelling or for retail trade.	473
(D) The location of a new injection well shall not be	474
within two thousand feet of a stream, river, watercourse, water_	475
well, pond, lake, or other body of water. However, the chief may	476
authorize a new well to be located at a distance that is less	477
than two thousand feet from a stream, river, watercourse, water	478
well, pond, lake, or other body of water if the chief determines	479
that the reduction in the distance is necessary to reduce	480
impacts to the owner of the land on which the well is to be	481
located or to protect public safety or the environment.	482
(E) The surface location of a new injection well shall not	483
be within two thousand feet of a railroad track or of the	484
traveled portion of a public street, road, or highway.	485
Sec. 1509.22. (A) Except when acting in accordance with	486
section 1509.226 of the Revised Code, no person shall place or	487
cause to be placed in ground water or in or on the land or	488
discharge or cause to be discharged in surface water brine,	489
crude oil, natural gas, or other fluids associated with the	490
exploration, development, well stimulation, production	491
operations, or plugging of oil and gas resources that causes or	492
could reasonably be anticipated to cause damage or injury to	493

public health or safety or the environment. 494 (B)(1) No person shall store or dispose of brine in 495 violation of a plan approved under division (A) of section 496 1509.222 or section 1509.226 of the Revised Code, in violation 497 of a resolution submitted under section 1509.226 of the Revised 498 Code, or in violation of rules or orders applicable to those 499 plans or resolutions. 500 (2) (a) On and after January 1, 2014, no person shall 501 store, recycle, treat, process, or dispose of in this state 502 brine or other waste substances associated with the exploration, 503 development, well stimulation, production operations, or 504 plugging of oil and gas resources without an order or a permit 505 issued under this section or section 1509.06 or 1509.21 of the 506 Revised Code or rules adopted under any of those sections. For 507 purposes of division (B)(2)(a) of this section, a permit or 508 other form of authorization issued by another agency of the 509 state or a political subdivision of the state shall not be 510 considered a permit or order issued by the chief of the division 511 of oil and gas resources management under this chapter. 512 (b) Division (B)(2)(a) of this section does not apply to a 513 person that disposes of such waste substances other than brine 514 in accordance with Chapter 3734. of the Revised Code and rules 515 adopted under it. 516 (C) The chief shall adopt rules regarding storage, 517 recycling, treatment, processing, and disposal of brine and 518 other waste substances. The rules shall establish procedures and 519 requirements in accordance with which a person shall apply for a 520 permit or order for the storage, recycling, treatment, 521 processing, or disposal of brine and other waste substances that 522

are not subject to a permit issued under section 1509.06 or

1509.21 of the Revised Code and in accordance with which the	524
chief may issue such a permit or order. An application for such	525
a permit shall be accompanied by a nonrefundable fee of two	526
thousand five hundred dollars.	527
The storage, recycling, treatment, processing, and	528
disposal of brine and other waste substances and the chief's	529
rules relating to storage, recycling, treatment, processing, and	530
disposal are subject to all of the following standards:	531
(1) Brine from any well except an exempt Mississippian	532
well shall be disposed of only as follows:	533
(a) By injection into an underground formation, including	534
annular disposal if approved by rule of the chief, which	535
injection shall be subject to division (D) of this section;	536
(b) By surface application in accordance with section	537
1509.226 of the Revised Code;	538
(c) In association with a method of enhanced recovery as	539
provided in section 1509.21 of the Revised Code;	540
(d) In any other manner not specified in divisions (C)(1)	541
(a) to (c) of this section that is approved by a permit or order	542
issued by the chief.	543
(2) Brine from exempt Mississippian wells shall not be	544
discharged directly into the waters of the state.	545
(3) Muds, cuttings, and other waste substances shall not	546
be disposed of in violation of this chapter or any rule adopted	547
under it.	548
(4) Pits or steel tanks shall be used as authorized by the	549
chief for containing brine and other waste substances resulting	550
from, obtained from, or produced in connection with drilling,	551

well stimulation, reworking, reconditioning, plugging back, or	552
plugging operations. The pits and steel tanks shall be	553
constructed and maintained to prevent the escape of brine and	554
other waste substances.	555
(5) A dike or pit may be used for spill prevention and	556
control. A dike or pit so used shall be constructed and	557
maintained to prevent the escape of brine and crude oil, and the	558
reservoir within such a dike or pit shall be kept reasonably	559
free of brine, crude oil, and other waste substances.	560
(6) Impoundments constructed utilizing a synthetic liner	561
pursuant to the division's specifications may be used for the	562
temporary storage of waste substances used in the construction,	563
stimulation, or plugging of a well.	564
(7) No pit or dike shall be used for the temporary storage	565
of brine or other waste substances except in accordance with	566
divisions (C)(4) and (5) of this section.	567
(8) No pit or dike shall be used for the ultimate disposal	568
of brine or other liquid waste substances.	569
(D)(1) No person, without first having obtained a permit	570
from the chief, shall inject brine or other waste substances	571
resulting from, obtained from, or produced in connection with	572
oil or gas drilling, exploration, or production into an	573
underground formation unless a rule of the chief expressly	574
authorizes the injection without a permit. The permit shall be	575
in addition to any permit required by section 1509.05 of the	576
Revised Code, and the permit application shall be accompanied by	577
a permit fee of one thousand dollars. The chief shall adopt	578
rules in accordance with Chapter 119. of the Revised Code	579

regarding the injection into wells of brine and other waste

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substances resulting from, obtained from, or produced in	581
connection with oil or gas drilling, exploration, or production.	582
The rules shall include provisions regarding all of the	583
following:	584
(a) Applications for and issuance of the permits required	585
by this division, including a requirement that an applicant	586
submit to the chief and to each local emergency responder having	587
jurisdiction in the area in which the well is proposed to be	588
located a general description of the contents of the brine or	589
other waste substances intended to be injected into the well	590
specifying the chemical components and types of waste	591
<pre>substances;</pre>	592
(b) Entry to conduct inspections and to examine and copy	593
records to ascertain compliance with this division and rules,	594
orders, and terms and conditions of permits adopted or issued	595
under it;	596
(c) The provision and maintenance of information through	597
monitoring, recordkeeping, and reporting. In addition, the rules	598
shall require the owner of an injection well who has been issued	599
a permit under division (D) of this section to quarterly submit	600
electronically to the chief information concerning each shipment	601
of brine or other waste substances received by the owner for	602
injection into the well.	603
(d) The provision and electronic reporting quarterly of	604
information concerning brine and other waste substances from a	605
transporter that is registered under section 1509.222 of the	606
Revised Code prior to the injection of the transported brine or	607
other waste substances;	608

(e) A requirement that a person issued a permit under

division (D) of this section add a stable benign chemical tracer	610
into the well in an amount and at a frequency determined by the	611
chief for purposes of determining whether brine and other waste	612
substances injected into the well have migrated and if an impact	613
to ground water has occurred as a result of the operation of the	614
well;	615
(f) A requirement that a person issued a permit under	616
division (D) of this section install a continuous real-time	617
pressure measurement and monitoring device to monitor the	618
pressure and quantity of brine and other waste substances	619
<pre>injected into the well;</pre>	620
(g) Any A requirement that an applicant for a permit under	621
division (D) of this section conduct seismic testing and submit	622
the results of the testing with the application for the permit	623
to the chief, as prescribed by the chief;	624
(h) Any other provisions in furtherance of the goals of	625
this section and the Safe Drinking Water Act.	626
(2) The chief may adopt rules in accordance with Chapter	627
119. of the Revised Code authorizing tests to evaluate whether	628
fluids or carbon dioxide may be injected in a reservoir and to	629
determine the maximum allowable injection pressure, which shall	630
be conducted in accordance with methods prescribed in the rules	631
or in accordance with conditions of the permit. In addition, the	632
chief may adopt rules that do both of the following:	633
(a) Establish the total depth of a well for which a permit	634
has been applied for or issued under this division;	635
(b) Establish requirements and procedures to protect	636
public health and safety.	637
(3)-To-(a) After the chief determines that an application	638

for a permit is complete, the chief shall post on the division	639
of oil and gas resources management's web site a notification	640
that contains information regarding the application, including	641
the time, date, and location of the hearing required by division	642
(D)(3)(b) of this section. In addition, the chief shall provide	643
a notice that includes the information required by division (D)	644
(3) (b) of this section to all of the following, as applicable:	645
(i) The board of county commissioners of the county in	646
which the proposed injection well is to be located;	647
(ii) The legislative authority of the municipal	648
corporation or the board of township trustees of the township in	649
which the proposed well is to be located;	650
(iii) Each private water company that has a well or a	651
reservoir that is located within a two-mile radius of the	652
proposed location of the well;	653
(iv) The board of directors of each conservancy district	654
established under Chapter 6101. of the Revised Code with	655
jurisdiction in the area in which the well is proposed to be	656
<pre>located, if applicable;</pre>	657
(v) Each planning commission with jurisdiction in the area	658
in which the well is proposed to be located;	659
(vi) Each state and federal legislator in whose	660
legislative district the well is proposed to be located.	661
An individual or entity that received a notice under	662
division (D)(3)(a) of this section may submit to the chief	663
written comments concerning the application with respect to the	664
effects of the operation of the proposed injection well on the	665
environment that is within the individual's or entity's area of	666
responsibility. The written comments shall be submitted to the	667

chief not later than thirty days after the individual's or	668
entity's receipt of the notice. If the chief receives such	669
written comments concerning an application, the chief	670
immediately shall transmit a copy of the comments to the	671
applicant and post a copy of them on the division's web site.	672
(b) The chief shall hold a public hearing in the township	673
or municipal corporation, as applicable, in which the proposed	674
injection well is to be located on the application for a permit	675
submitted under this section. The meeting shall be held not	676
later than sixty days after the applicant's fourth publication	677
in a newspaper that is required by division (D)(3)(c) of this	678
section.	679
(c) Beginning in the week following the week of receipt of	680
the information provided by the chief under division (D)(3)(a)	681
of this section, the applicant shall publish a notice, at least	682
once a week for four consecutive weeks, in a newspaper of	683
general circulation in the county in which the proposed	684
injection well is to be located and, if available, in any local	685
weekly news publication that serves the township or municipal	686
corporation in which the proposed well is to be located. The	687
font for the notice shall be of a reasonable size. In addition,	688
the notice shall contain all of the following information:	689
(i) The name of the applicant;	690
(ii) A statement that the applicant intends to drill an	691
<pre>injection well;</pre>	692
(iii) A description of the location at which the proposed	693
<pre>well will be drilled;</pre>	694
(iv) The permit application number;	695
(v) The time, date, and location of the public hearing	696

that the chief will hold under division (D)(3)(b) of this	697
<pre>section;</pre>	698
(vi) The location where a copy of the permit application	699
may be inspected.	700
(d) Any person may submit a written comment or objection	701
to the chief with respect to an application submitted under	702
division (D) (1) of this section. A comment or objection shall be	703
submitted not later than ninety days after the date of the first	704
publication of the notice by the applicant under division (D) (3)	705
(c) of this section unless the chief grants an extension.	706
(A) The involument the meals of the Cofe Duinking Water Date	7.05
(4) To implement the goals of the Safe Drinking Water Act,	707
the chief shall not issue a permit for the injection of brine or	708
other waste substances resulting from, obtained from, or	709
produced in connection with oil or gas drilling, exploration, or	710
production unless the chief concludes that the applicant has	711
demonstrated that the injection will not result in the presence	712
of any contaminant in ground water that supplies or can	713
reasonably be expected to supply any public water system, such	714
that the presence of the contaminant may result in the system's	715
not complying with any national primary drinking water	716
regulation or may otherwise adversely affect the health of	717
persons.	718
$\frac{(4)-(5)}{(5)}$ The chief may issue an order to the owner of a	719
well in existence on September 10, 2012, to make changes in the	720
operation of the well in order to correct problems or to address	721
safety concerns.	722
$\frac{(5)-(6)}{(6)}$ This division and rules, orders, and terms and	723
conditions of permits adopted or issued under it shall be	724
construed to be no more stringent than required for compliance	725

with the Safe Drinking Water Act unless essential to ensure that	726
underground sources of drinking water will not be endangered.	727
(E) The <del>owner chief shall not issue a permit for the</del>	728
injection of brine or other waste substances resulting from,	729
obtained from, or produced in connection with oil or gas	730
drilling, exploration, or production if any of the following	731
applies:	732
(1) The proposed depth of the well is below Precambrian	733
stratigraphy.	734
(2) The proposed location of the well is in a one-hundred-	735
year floodplain as defined in section 1521.01 of the Revised	736
<pre>Code.</pre>	737
(3) The proposed location of the well is within twenty	738
kilometers of a known fault line.	739
(F) The owner holding a permit, or an assignee or	740
transferee who has assumed the obligations and liabilities	741
imposed by this chapter and any rules adopted or orders issued	742
under it pursuant to section 1509.31 of the Revised Code, and	743
the operator of a well shall be liable for a violation of this	744
section or any rules adopted or orders or terms or conditions of	745
a permit issued under it.	746
$\frac{(F)-(G)}{(G)}$ An owner shall replace the water supply of the	747
holder of an interest in real property who obtains all or part	748
of the holder's supply of water for domestic, agricultural,	749
industrial, or other legitimate use from an underground or	750
surface source where the supply has been substantially disrupted	751
by contamination, diminution, or interruption proximately	752
resulting from the owner's oil or gas operation, or the owner	753
may elect to compensate the holder of the interest in real	754

property for the difference between the fair market value of the	755
interest before the damage occurred to the water supply and the	756
fair market value after the damage occurred if the cost of	757
replacing the water supply exceeds this difference in fair	758
market values. However, during the pendency of any order issued	759
under this division, the owner shall obtain for the holder or	760
shall reimburse the holder for the reasonable cost of obtaining	761
a water supply from the time of the contamination, diminution,	762
or interruption by the operation until the owner has complied	763
with an order of the chief for compliance with this division or	764
such an order has been revoked or otherwise becomes not	765
effective. If the owner elects to pay the difference in fair	766
market values, but the owner and the holder have not agreed on	767
the difference within thirty days after the chief issues an	768
order for compliance with this division, within ten days after	769
the expiration of that thirty-day period, the owner and the	770
chief each shall appoint an appraiser to determine the	771
difference in fair market values, except that the holder of the	772
interest in real property may elect to appoint and compensate	773
the holder's own appraiser, in which case the chief shall not	774
appoint an appraiser. The two appraisers appointed shall appoint	775
a third appraiser, and within thirty days after the appointment	776
of the third appraiser, the three appraisers shall hold a	777
hearing to determine the difference in fair market values.	778
Within ten days after the hearing, the appraisers shall make	779
their determination by majority vote and issue their final	780
determination of the difference in fair market values. The chief	781
shall accept a determination of the difference in fair market	782
values made by agreement of the owner and holder or by	783
appraisers under this division and shall make and dissolve	784
orders accordingly. This division does not affect in any way the	785
right of any person to enforce or protect, under applicable law,	786

the person's interest in water resources affected by an oil or	787
gas operation.	788
$\frac{(G)-(H)}{(H)}$ In any action brought by the state for a violation	789
of division (A) of this section involving any well at which	790
annular disposal is used, there shall be a rebuttable	791
presumption available to the state that the annular disposal	792
caused the violation if the well is located within a one-	793
quarter-mile radius of the site of the violation.	794
$\frac{\text{(H)}(I)}{I}$ (1) There is levied on the owner of an injection	795
well who has been issued a permit under division (D) of this	796
section the following fees:	797
(a) Five cents per barrel of each substance that is	798
delivered to a well to be injected in the well when the	799
substance is produced within the division of oil and gas	800
resources management regulatory district in which the well is	801
located or within an adjoining oil and gas resources management	802
regulatory district;	803
(b) Twenty cents per barrel of each substance that is	804
delivered to a well to be injected in the well when the	805
substance is not produced within the division of oil and gas	806
resources management regulatory district in which the well is	807
located or within an adjoining oil and gas resources management	808
regulatory district.	809
(2) The maximum number of barrels of substance per	810
injection well in a calendar year on which a fee may be levied	811
under division (II) of this section is five hundred thousand. If	812
in a calendar year the owner of an injection well receives more	813
than five hundred thousand barrels of substance to be injected	814
in the owner's well and if the owner receives at least one-	815

substance that is produced within the division's regulatory	816
district in which the well is located or within an adjoining	817
regulatory district and at least one substance that is not-	818
produced within the division's regulatory district in which the-	819
well is located or within an adjoining regulatory district, the-	820
fee shall be calculated first on all of the barrels of substance-	821
that are not produced within the division's regulatory district	822
in which the well is located or within an adjoining district at-	823
the rate established in division (H)(2) of this section. The fee-	824
then shall be calculated on the barrels of substance that are	825
produced within the division's regulatory district in which the-	826
well is located or within an adjoining district at the rate-	827
established in division (H)(1) of this section until the maximum-	828
number of barrels established in division (H) (2) of this section-	829
has been attained.	830
(3) There is levied on the owner of an injection well who	831
has been issued a permit under division (D) of this section an_	832
additional fee of five cents per barrel of each substance that	833
is delivered to the well to be injected in the well.	834
15 defivered to the well to be injected in the well.	001
(3) The owner of an injection well who is issued a permit	835
under division (D) of this section shall collect the <u>fee fees</u>	836
levied by division $\frac{\text{(H)}}{\text{(I)}}$ of this section on behalf of the	837
division of oil and gas resources management and forward the fee-	838
fees to the division. The chief shall transmit all money	839
received under division $\frac{\text{(H)}(\text{I})(1)}{\text{of this section to the}}$	840
treasurer of state who shall deposit the money in the state	841
treasury to the credit of the oil and gas well fund created in	842
section 1509.02 of the Revised Code. The chief shall transmit	843
all money received under division (I)(2) of this section to the	844
treasurer of state who shall deposit the money in the state	845
treasury to the credit of the injection well ground water	846

monitoring fund created in section 1509.229 of the Revised Code.	847
The owner of an injection well who collects the <u>fee_fees</u> levied	848
by this division (I) of this section may retain up to three per	849
cent of the amount that is collected.	850
(4) The chief shall adopt rules in accordance with Chapter	851
119. of the Revised Code establishing requirements and	852
procedures for collection of the $\frac{\text{fee}-\text{fees}}{\text{fee}}$ levied by division $\frac{\text{(H)}-\text{(H)}}{\text{(H)}}$	853
(I) of this section.	854
(J) As used in this section:	855
(1) "Crust" means the outermost major layer of the earth,	856
which is from ten to sixty-five kilometers in thickness.	857
(2) "Fault line" means a fracture along which the blocks	858
of the earth's crust on either side have moved relative to one	859
another parallel to the fracture.	860
(3) "Local emergency responder" means either of the	861
<pre>following:</pre>	862
(a) A representative of a fire department as defined in	863
section 3750.01 of the Revised Code;	864
(b) The director or coordinator of a countywide emergency	865
management agency established under section 5502.26 of the	866
Revised Code.	867
Sec. 1509.222. (A)(1) Except as provided in section	868
1509.226 of the Revised Code, no person shall transport brine by	869
vehicle in this state unless the business entity that employs	870
the person first registers with and obtains a registration	871
certificate and identification number from the chief of the	872
division of oil and gas resources management.	873
(2) No more than one registration certificate shall be	874

required of any business entity. Registration certificates	875
issued under this section are not transferable. An applicant	876
shall file an application with the chief, containing such	877
information in such form as the chief prescribes. The	878
application shall include at least all of the following:	879
(a) A list that identifies each vehicle, vessel, railcar,	880
and container that will be used in the transportation of brine;	881
(b) A plan for disposal that provides for compliance with	882
the requirements of this chapter and rules of the chief	883
pertaining to the transportation of brine by vehicle and the	884
disposal of brine so transported and that lists all disposal	885
sites that the applicant intends to use;	886
(c) The bond required by section 1509.225 of the Revised	887
Code;	888
(d) A plan for road use and maintenance, as prescribed by	889
the chief, describing the roads the applicant intends to use and	890
the actions the applicant intends to take to maintain roads the	891
applicant intends to use;	892
(d) (e) A certificate issued by an insurance company	893
authorized to do business in this state certifying that the	894
applicant has in force a liability insurance policy in an amount	895
not less than three hundred thousand dollars bodily injury	896
coverage and three hundred thousand dollars property damage	897
coverage to pay damages for injury to persons or property caused	898
by the collecting, handling, transportation, or disposal of	899
brine.	900
The insurance policy required by division (A)(2) $\frac{(d)}{(d)}$ of	901
this section shall be maintained in effect during the term of	902
the registration certificate. The policy or policies providing	903

the coverage shall require the insurance company to give notice	904
to the chief if the policy or policies lapse for any reason.	905
Upon such termination of the policy, the chief may suspend the	906
registration certificate until proper insurance coverage is	907
obtained.	908
(3) Each application for a registration certificate shall	909
be accompanied by a nonrefundable fee of five hundred dollars.	910
(4) If a business entity that has been issued a	911
registration certificate under this section changes its name due	912
to a business reorganization or merger, the business entity	913
shall revise the bond or certificates of deposit required by	914
section 1509.225 of the Revised Code and obtain a new	915
certificate from an insurance company in accordance with	916
division (A)(2)(e) of this section to reflect the change in the	917
name of the business entity.	918
(5) An applicant shall also submit a copy of the plan for	919
road use and maintenance required by division (A)(2)(d) of this	920
section to the county engineer of each applicable county. Upon	921
receipt, the county engineer may provide recommendations to the	922
chief regarding the road use and maintenance plan. The chief may	923
revise the road use and maintenance plan as recommended by the	924
county engineer. If the chief revises the road use and	925
maintenance plan, the chief shall provide the applicant a copy	926
of the revised plan.	927
(B) The chief shall issue an order denying an application	928
for a registration certificate if the chief finds that either of	929
the following applies:	930
(1) The applicant, at the time of applying for the	931

932

registration certificate, has been found liable by a final

nonappealable order of a court of competent jurisdiction for	933
damage to streets, roads, highways, bridges, culverts, or	934
drainways pursuant to section 4513.34 or 5577.12 of the Revised	935
Code until the applicant provides the chief with evidence of	936
compliance with the order.	937
(2) The applicant's plan for disposal does not provide for	938
compliance with the requirements of this chapter and rules of	939
the chief pertaining to the transportation of brine by vehicle	940
and the disposal of brine so transported.	941
(C) No applicant shall attempt to circumvent division (B)	942
of this section by applying for a registration certificate under	943
a different name or business organization name, by transferring	944
responsibility to another person or entity, or by any similar	945
act.	946
(D) A registered transporter shall apply to revise a	947
11 1	
disposal plan under procedures that the chief shall prescribe by	948
	948 949
disposal plan under procedures that the chief shall prescribe by	
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall	949
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently	949 950
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently transported. The chief shall deny any application for a revision	949 950 951
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently transported. The chief shall deny any application for a revision of a plan under this division if the chief finds that the	949 950 951 952
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently transported. The chief shall deny any application for a revision of a plan under this division if the chief finds that the proposed revised plan does not provide for compliance with the	949 950 951 952 953
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently transported. The chief shall deny any application for a revision of a plan under this division if the chief finds that the proposed revised plan does not provide for compliance with the requirements of this chapter and rules of the chief pertaining	949 950 951 952 953 954
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently transported. The chief shall deny any application for a revision of a plan under this division if the chief finds that the proposed revised plan does not provide for compliance with the requirements of this chapter and rules of the chief pertaining to the transportation of brine by vehicle and the disposal of	949 950 951 952 953 954 955
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently transported. The chief shall deny any application for a revision of a plan under this division if the chief finds that the proposed revised plan does not provide for compliance with the requirements of this chapter and rules of the chief pertaining to the transportation of brine by vehicle and the disposal of brine so transported. Approvals and denials of revisions shall	949 950 951 952 953 954 955
disposal plan under procedures that the chief shall prescribe by rule. However, at a minimum, an application for a revision shall list all sources and disposal sites of brine currently transported. The chief shall deny any application for a revision of a plan under this division if the chief finds that the proposed revised plan does not provide for compliance with the requirements of this chapter and rules of the chief pertaining to the transportation of brine by vehicle and the disposal of brine so transported. Approvals and denials of revisions shall be by order of the chief.	949 950 951 952 953 954 955 956 957

(2) A registered transporter may apply to the chief to

update a road use and maintenance plan submitted under division	962
(A)(2)(d) of this section. The chief shall approve, approve with	963
revisions, or disapprove the update and shall so notify the	964
registered transporter. If the chief approves an update with	965
revisions, the chief shall submit a copy of the revised updated	966
road use and maintenance plan to the registered transporter.	967
(F) chief may adopt rules, issue orders, and attach terms	968
and conditions to registration certificates as may be necessary	969
to administer, implement, and enforce sections 1509.222 to	970
1509.226 of the Revised Code for protection of public health or	971
safety or conservation of natural resources.	972
Sec. 1509.223. (A) No permit holder or owner of a well	973
shall enter into an agreement with or permit any person to	974
transport brine produced from the well who is not registered	975
pursuant to section 1509.222 of the Revised Code or exempt from	976
registration under section 1509.226 of the Revised Code.	977
(B) Each registered transporter shall file with the chief	978
of the division of oil and gas resources management, on or	979
before the fifteenth day of April, a statement concerning brine	980
transported, including quantities transported and source and	981
delivery points, during the last preceding calendar year, and	982
such other information in such form as the chief may prescribe.	983
(C) Each registered transporter shall keep on each vehicle	984
used to transport brine a daily log and have it available upon	985
the request of the chief or an authorized representative of the	986
chief or a peace officer. <u>In addition, a registered transporter</u>	987
shall submit the daily log electronically to the chief each day.	988
The log shall, at a minimum, include all of the following	989
information:	990

(1) The name of the owner or owners of the well or wells	991
producing the brine to be transported;	992
(2) The date and time the brine is loaded;	993
(3) The name of the driver;	994
(4) The amount of brine loaded at each collection point;	995
(5) The disposal location;	996
(6) The date and time the brine is disposed of and the	997
amount of brine disposed of at each location.	998
The chief, by rule, may establish procedures for the	999
electronic submission to the chief of the information that is	1000
required to be included in the daily log. No registered	1001
transporter shall falsify or fail to keep or submit the log	1002
required by this division.	1003
(D) Each registered transporter shall legibly identify	1004
with reflective paints all vehicles employed in transporting or	1005
disposing of brine. Letters shall be no less than four inches in	1006
height and shall indicate the identification number issued by	1007
the chief, the word "brine," and the name and telephone number	1008
of the transporter.	1009
(E) (1) Each registered transporter shall attach a	1010
telemetric sensor to all vehicles, vessels, railcars, and	1011
containers employed in transporting or disposing of brine.	1012
(2) Within thirty days of receiving a request from the	1013
chief, a registered transporter shall provide the chief with	1014
telemetric data for the time period requested by the chief and	1015
in the form required by the chief in rules adopted under	1016
division (F) of this section.	1017

(3) No registered transporter shall fail to comply with	1018
division (E)(1) or (2) of this section.	1019
(F) The chief shall adopt rules in accordance with Chapter	1020
119. of the Revised Code establishing requirements and	1021
procedures governing the use of telemetric sensors required by	1022
division (E) of this section.	1023
(G) The (1) When a registered transporter arrives at a	1024
well for which a permit or order is required by section 1509.22	1025
of the Revised Code and rules adopted under it, the registered	1026
transporter shall provide written documentation to the owner of	1027
the injection well of how many gallons of brine and other waste	1028
substances the registered transporter is carrying.	1029
(2) The owner of an injection well shall submit a daily	1030
report electronically to the chief stating how many gallons of	1031
brine and other waste substances were received from each	1032
registered transporter that day.	1033
(3) The chief shall review the daily report submitted by	1034
the owner of an injection well under division (G)(2) of this	1035
section in conjunction with the daily log submitted by each	1036
registered transporter under division (C) of this section that	1037
transported brine and other waste substances to that well. If	1038
the chief discovers a pattern of discrepancy between the daily	1039
report and the daily log, the chief shall investigate whether	1040
the registered transporter has violated this chapter or rules	1041
adopted under it.	1042
(4) The chief shall adopt rules in accordance with Chapter	1043
119. of the Revised Code establishing all of the following:	1044
(a) Procedures and requirements governing the submission	1045
of daily reports under this division;	1046

(b) A definition of "pattern of discrepancy" for purposes	1047
of this division;	1048
(c) Any other procedures and requirements necessary to	1049
administer and enforce this division.	1050
(H) The chief shall maintain and keep a current list of	1051
persons registered to transport brine under section 1509.222 of	1052
the Revised Code. The list shall be open to public inspection.	1053
It is an affirmative defense to a charge under division (A) of	1054
this section that at the time the permit holder or owner of a	1055
well entered into an agreement with or permitted a person to	1056
transport brine, the person was shown on the list as currently	1057
registered to transport brine.	1058
Sec. 1509.228. (A) In addition to the requirements and	1059
procedures established in rules adopted under sections 1509.03	1060
and 1509.22 of the Revised Code, all of the following apply to	1061
an application for a permit to construct, convert to, or operate	1062
a brine injection well:	1063
(1) An application for a brine injection well shall be	1064
evaluated based on an area of review that is calculated as the	1065
area circumscribed by a circle with the center point at the	1066
location of the brine injection well and having a radius of one-	1067
half mile, except that, if the area circumscribed by a circle	1068
with the center point at the location of the brine injection	1069
well and having a radius of six miles includes land owned by a	1070
school district or a political subdivison, the area of review	1071
shall be calculated as the area circumscribed by a circle with	1072
the center point at the location of the brine injection well and	1073
having a radius of six miles.	1074
(2) Notification of an application for a permit for a	1075

brine injection well shall be sent to all political subdivisions	1076
and landowners within the area of review as calculated under	1077
division (A)(1) of this section and to the state representative	1078
and the state senator in whose legislative district the well is	1079
located or is proposed to be located.	1080
(3) A person who wishes to comment on or make an objection	1081
to an application for a permit to construct, convert to, or	1082
operate a brine injection well shall file such comments or	1083
objections in accordance with division (D)(3)(d) of section	1084
1509.22 of the Revised Code.	1085
(B) As used in this section, "political subdivision" has	1086
the same meaning as in section 9.23 of the Revised Code.	1087
Sec. 1509.229. (A) There is hereby created in the state	1088
treasury the injection well ground water monitoring fund	1089
consisting of money credited to it under division (I)(3) of	1090
section 1509.22 of the Revised Code. The chief of the division	1091
of oil and gas resources management shall administer the fund	1092
and shall use money credited to it solely to conduct ground	1093
water monitoring in accordance with rules adopted under division	1094
(B) of this section. If money in the fund is insufficient to pay	1095
the cost of the ground water monitoring, the chief may use money	1096
in the oil and gas well fund created by section 1509.02 of the	1097
Revised Code for that purpose.	1098
(B) Not later than ninety days after the effective date of	1099
this section, the chief shall adopt rules in accordance with	1100
Chapter 119. of the Revised Code establishing requirements for	1101
the installation of ground water monitoring wells and the	1102
monitoring of ground water quality and quantity prior to the	1103
commencement of drilling of a well for which a permit is issued	1104
under division (D) of section 1509.22 of the Revised Code and	1105

during the injection of brine or other waste substances into	1106
such a well. The rules shall require that ground water	1107
monitoring be capable of determining impacts resulting from the	1108
operation of the injection well. In addition, the rules shall	1109
establish requirements governing ground water assessment and	1110
corrective actions for impacts to ground water. Further, the	1111
rules shall require that the owner of an injection well submit	1112
to the chief a monitoring report that has been prepared by a	1113
qualified ground water scientist and that includes all of the	1114
<pre>following:</pre>	1115
(1) A determination of any impacts to ground water from	1116
the migration of contaminants from the injection well;	1117
(2) A list of the contaminants from the injection well	1118
that may be causing contamination of ground water;	1119
(3) Recommendations for actions, if any, that should be	1120
taken to investigate or remediate the source of any ground water	1121
contamination.	1122
Sec. 1509.33. (A) Whoever violates sections 1509.01 to	1123
1509.31 of the Revised Code, or any rules adopted or orders or	1124
terms or conditions of a permit or registration certificate	1125
issued pursuant to these sections for which no specific penalty	1126
is provided in this section, shall pay a civil penalty of not	1127
more than ten thousand dollars for each offense.	1128
(B) Whoever violates section 1509.221 of the Revised Code	1129
or any rules adopted or orders or terms or conditions of a	1130
permit issued thereunder shall pay a civil penalty of not more	1131
than ten thousand dollars for each violation.	1132
(C) Whoever violates division (D) of section 1509.22 or	1133
division (A)(1) of section 1509.222 of the Revised Code shall	1134

pay a civil penalty of not less than two thousand five hundred	1135
dollars nor more than twenty thousand dollars for each	1136
violation.	1137
(D) Whoever violates division (A) of section 1509.22 of	1138
the Revised Code shall pay a civil penalty of not less than two	1139
thousand five hundred dollars nor more than ten thousand dollars	1140
for each violation.	1141
(E) Whoever violates division (A) of section 1509.223 of	1142
the Revised Code shall pay a civil penalty of not more than ten	1143
thousand dollars for each violation.	1144
(F) Whoever violates section 1509.072 of the Revised Code	1145
or any rules adopted or orders issued to administer, implement,	1146
or enforce that section shall pay a civil penalty of not more	1147
than five thousand dollars for each violation.	1148
(G) In addition to any other penalties provided in this	1149
chapter, whoever violates section 1509.05, section 1509.21,	1150
division (B) of section 1509.22, or division (A)(1) of section	1151
1509.222 of the Revised Code or a term or condition of a permit	1152
or an order issued by the chief of the division of oil and gas	1153
resources management under this chapter or knowingly violates	1154
division (A) of section 1509.223 of the Revised Code is liable	1155
for any damage or injury caused by the violation and for the	1156
actual cost of rectifying the violation and conditions caused by	1157
the violation. If two or more persons knowingly violate one or	1158
more of those divisions in connection with the same event,	1159
activity, or transaction, they are jointly and severally liable	1160
under this division.	1161
(H) The attorney general, upon the request of the chief of	1162

the division of oil and gas resources management, shall commence

an action under this section against any person who violates	1164
sections 1509.01 to 1509.31 of the Revised Code, or any rules	1165
adopted or orders or terms or conditions of a permit or	1166
registration certificate issued pursuant to these sections. Any	1167
action under this section is a civil action, governed by the	1168
Rules of Civil Procedure and other rules of practice and	1169
procedure applicable to civil actions. The remedy provided in	1170
this division is cumulative and concurrent with any other remedy	1171
provided in this chapter, and the existence or exercise of one	1172
remedy does not prevent the exercise of any other, except that	1173
no person shall be subject to both a civil penalty under	1174
division (A), (B), (C), or (D) of this section and a fine	1175
established in section 1509.99 of the Revised Code for the same	1176
offense.	1177
(I) For Except as provided in division (J) of this	1178
section, for purposes of this section, each day of violation	1179
constitutes a separate offense.	1180
(J) For purposes of a violation of division (B) of section	1181
1509.22, division (E)(1) of section 1509.222, or division (C) of	1182
section 1509.223 of the Revised Code, each occurrence of a	1183
violation constitutes a separate offense.	1184
Sec. 1509.99. (A) Whoever violates sections 1509.01 to	1185
1509.31 of the Revised Code or any rules adopted or orders or	1186
terms or conditions of a permit issued pursuant to these	1187
sections for which no specific penalty is provided in this	1188
section shall be fined not less than one hundred nor more than	1189
one thousand dollars for a first offense; for each subsequent	1190
offense the person shall be fined not less than two hundred nor	1191
more than two thousand dollars.	1192

(B) Whoever violates section 1509.221 of the Revised Code

or any rules adopted or orders or terms or conditions of a	1194
permit issued thereunder shall be fined not more than five	1195
thousand dollars for each violation.	1196
(C) Whoever knowingly violates section 1509.072, division	1197
(A), (B), or (D) of section 1509.22, division (A)(1) or (C) of	1198
section 1509.222, or division (A) or (D) of section 1509.223 of	1199
the Revised Code or any rules adopted or orders issued under	1200
division (C) of section 1509.22 or rules adopted or orders or	1201
terms or conditions of a registration certificate issued under	1202
division $\frac{(E)}{(F)}$ of section 1509.222 of the Revised Code shall	1203
be fined ten thousand dollars or imprisoned for six months, or	1204
both for a first offense; for each subsequent offense the person	1205
shall be fined twenty thousand dollars or imprisoned for two	1206
years, or both. Whoever negligently violates those divisions,	1207
sections, rules, orders, or terms or conditions of a	1208
registration certificate shall be fined not more than five	1209
thousand dollars.	1210
(D) Whoever violates division (C) of section 1509.223 of	1211
the Revised Code shall be fined not more than five hundred	1212
dollars for a first offense and not more than one thousand	1213
dollars for a subsequent offense.	1214
(E) Whoever recklessly violates division (E)(3) of section	1215
1509.223 of the Revised Code shall be fined not less than one	1216
hundred nor more than one thousand dollars for a first offense;	1217
for each subsequent offense the person shall be fined not less	1218
than two hundred nor more than two thousand dollars.	1219
(F) The prosecuting attorney of the county in which the	1220
offense was committed or the attorney general may prosecute an	1221
action under this section.	1222

(F) (G) For Except as provided in division (H) of this	1223
section, for purposes of this section, each day of violation	1224
constitutes a separate offense.	1225
(H) For purposes of a violation of division (A), (B), or	1226
(D) of section 1509.22, division (E)(1) of section 1509.222, or	1227
division (C) of section 1509.223 of the Revised Code, each	1228
occurrence of a violation constitutes a separate offense.	1229
Sec. 5301.091. (A) The assignment of a lease agreement for	1230
real property for the purpose of placing a well for which a	1231
permit or order is required by section 1509.22 of the Revised	1232
Code and rules adopted under it is void unless the lease	1233
agreement contains both of the following:	1234
(1) An express statement specifying whether the assignment	1235
is permissible under the lease agreement;	1236
(2) A provision requiring notification in accordance with	1237
division (B) of this section regardless of whether the lease	1238
agreement permits assignment.	1239
(B) (1) A person who leases real property for the purpose	1240
of placing a well for which a permit or order is required by	1241
section 1509.22 of the Revised Code and rules adopted under it	1242
shall notify the owner of the real property of an assignment of	1243
the lease not later than thirty days after assigning the lease	1244
to another person.	1245
(2) Thereafter, each person to whom such a lease is	1246
subsequently assigned shall so notify the owner of the real	1247
property not later than thirty days after assigning the lease to	1248
another person.	1249
(3) If a person fails to notify the owner of real property	1250
as required by this section, the assignment is void.	1251

(C)(1) The assignment of a lease of real property for the	1252
purpose of placing a well for which a permit or order is	1253
required by section 1509.22 of the Revised Code and rules	1254
adopted under it that is not recorded as required by section	1255
317.08 of the Revised Code is void unless the owner of the real	1256
property provides written consent to the nonrecording of the	1257
assignment.	1258
(2) A person who leases real property for the purpose of	1259
placing a well for which a permit or order is required by	1260
section 1509.22 of the Revised Code and rules adopted under it	1261
and who obtains written consent from the owner of the real	1262
property as provided in division (C)(1) of this section shall	1263
provide a copy of the written consent to the county recorder.	1264
Section 2. That existing sections 317.08, 1509.02,	1265
1509.021, 1509.22, 1509.222, 1509.223, 1509.33, and 1509.99 and	1266
section 1509.227 of the Revised Code are hereby repealed.	1267
Section 3. Section 317.08 of the Revised Code is presented	1268
in this act as a composite of the section as amended by Sub.	1269
H.B. 9 of the 130th General Assembly and Am. H.B. 141 of the	1270
131st General Assembly. The General Assembly, applying the	1271
principle stated in division (B) of section 1.52 of the Revised	1272
Code that amendments are to be harmonized if reasonably capable	1273
of simultaneous operation, finds that the composite is the	1274
resulting version of the section in effect prior to the	1275
effective date of the section as presented in this act.	1276