

Second Regular Session  
Sixty-sixth General Assembly  
STATE OF COLORADO

**ENGROSSED**

*This Version Includes All Amendments Adopted  
on Second Reading in the House of Introduction*

LLS NO. 08-1184.01 Thomas Morris

**HOUSE BILL 08-1414**

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**HOUSE SPONSORSHIP**

**Buescher,**

**SENATE SPONSORSHIP**

**Penry,**

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**House Committees**

Health and Human Services

**Senate Committees**

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**A BILL FOR AN ACT**

101      **CONCERNING AN INCREASE IN THE REGULATION OF THE DISPOSAL OF**  
102            **EXPLORATION AND PRODUCTION WASTES FROM OIL AND GAS**  
103            **OPERATIONS AT COMMERCIAL SOLID WASTE FACILITIES**  
104            **PURSUANT TO RULES PROMULGATED BY THE SOLID AND**  
105            **HAZARDOUS WASTE COMMISSION.**

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**Bill Summary**

*(Note: This summary applies to this bill as introduced and does not necessarily reflect any amendments that may be subsequently adopted.)*

Requires the solid and hazardous waste commission to promulgate rules for the disposal of exploration and production wastes from oil and gas operations at commercial solid waste facilities, including:

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.  
*Capital letters indicate new material to be added to existing statute.*  
*Dashes through the words indicate deletions from existing statute.*

HOUSE  
Amended 2nd Reading  
April 25, 2008

- ! Mandatory set-backs from occupied structures and designated outside activity areas of at least one-half mile;
- ! Mandatory liners to prevent the migration of wastes to ground water;
- ! Waste analysis and reporting requirements to ensure that only exploration and production wastes are disposed of at such facilities;
- ! Restrictions on access to the facilities to protect the public and wildlife;
- ! Contingency plans to respond to emergencies; and
- ! Financial assurance requirements for closure and reclamation costs.


Requires existing facilities that accept exploration and production wastes to submit an application to amend the facilities' certificate of designation within 3 months after the rules become effective and to comply with the rules, other than the set-back requirements, within 24 months after the rules become effective. Allows a local government to issue or amend a certificate of designation despite a contrary recommendation by the department of public health and environment if that recommendation is based solely upon the public health or environmental impacts of the facility other than those identified pursuant to the department's technical review.

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1 *Be it enacted by the General Assembly of the State of Colorado:*

2           **SECTION 1. Legislative declaration.** (1) The general assembly  
3 hereby:

4           (a) Finds that the disposal of exploration and production waste  
5 from oil and gas operations raises public health and safety concerns;

6             
7           (b) Declares that this act is necessary to give the department of  
8 public health and environment additional authority to adequately protect  
9 public health and safety in connection with the disposal of exploration  
10 and production waste at commercial solid wastes disposal sites.

11           **SECTION 2.** 30-20-109, Colorado Revised Statutes, is amended  
12 BY THE ADDITION OF A NEW SUBSECTION to read:

13           **30-20-109. Commission to promulgate rules - definitions.**

1 (1.5) (a) AS USED IN THIS SUBSECTION (1.5):

2 (I) "EP WASTE" MEANS EXPLORATION AND PRODUCTION WASTE, AS  
3 THAT TERM IS DEFINED IN SECTION 34-60-103, C.R.S.

4 (II) "EP WASTE DISPOSAL FACILITY" MEANS A COMMERCIAL SOLID  
5 WASTES DISPOSAL SITE AND FACILITY THAT ACCEPTS THE DEPOSIT OF EP  
6 WASTE.

7 (b) THE SOLID AND HAZARDOUS WASTE COMMISSION SHALL  
8 PROMULGATE RULES THAT ARE SPECIFICALLY APPLICABLE TO THE DEPOSIT  
9 OF EP WASTE AT AN EP WASTE DISPOSAL FACILITY. THE RULES SHALL  
10 INCLUDE THE FOLLOWING:

11 (I) MANDATORY SET-BACKS OF EP WASTE DISPOSAL FACILITIES OF  
12 ONE-HALF MILE FROM ALL RESIDENCES, EDUCATIONAL FACILITIES,  
13 DAY CARE CENTERS, HOSPITALS, NURSING HOMES, JAILS, HOTELS, MOTELS,  
14 OTHER OCCUPIED STRUCTURES, OR OUTSIDE ACTIVITY AREAS SUCH AS  
15 PARKS AND PLAYING FIELDS AS DESIGNATED IN THE RULES;

16 (II) MANDATORY FABRICATED LINERS AND MONITORING  
17 REQUIREMENTS AS NECESSARY TO PREVENT THE MIGRATION OF EP WASTE  
18 TO GROUND WATER;

19 (III) WASTE ANALYSIS AND REPORTING REQUIREMENTS TO ENSURE  
20 THAT ONLY EP WASTE IS DISPOSED OF AT AN EP WASTE DISPOSAL  
21 FACILITY;

22 (IV) FENCING AND NETTING REQUIREMENTS TO PREVENT THE  
23 PUBLIC AND WILDLIFE FROM ACCESSING EP WASTE DISPOSAL FACILITIES;

24 (V) CONTINGENCY PLANS TO RESPOND TO EMERGENCIES,  
25 INCLUDING ADEQUATE FREEBOARD, OVERFLOW PONDS, OR BOTH; AND

26 (VI) FINANCIAL ASSURANCE REQUIREMENTS THAT ARE ADEQUATE  
27 TO COVER CLOSURE AND RECLAMATION COSTS.

1 (c) AN EP WASTE DISPOSAL FACILITY THAT ACCEPTED EP WASTE  
2 ON OR BEFORE THE EFFECTIVE DATE OF THIS SUBSECTION (1.5) AND THAT  
3 HAS NOT BEGUN CLOSURE BY THE EFFECTIVE DATE OF THIS SUBSECTION  
4 (1.5) SHALL:

5 (I) FILE AN APPLICATION PURSUANT TO SECTION 30-20-103 WITHIN  
6 THREE MONTHS AFTER THE RULES PROMULGATED PURSUANT TO THIS  
7 SUBSECTION (1.5) BECOME EFFECTIVE WITH THE GOVERNING BODY HAVING  
8 JURISDICTION TO AMEND THE FACILITY'S CERTIFICATE OF DESIGNATION TO  
9 INCORPORATE THE REQUIREMENTS SPECIFIED IN THE RULES; AND

10 (II) COMPLY WITH THE RULES PROMULGATED PURSUANT TO THIS  
11 SUBSECTION (1.5) WITHIN TWENTY-FOUR MONTHS AFTER THEY BECOME  
12 EFFECTIVE; EXCEPT THAT NOTHING IN THIS SUBSECTION (1.5) SHALL BE  
13 DEEMED TO:

14 (A) REQUIRE AN EP WASTE DISPOSAL FACILITY THAT LAWFULLY  
15 ACCEPTED EP WASTE ON OR BEFORE THE EFFECTIVE DATE OF THIS  
16 SUBSECTION (1.5) TO COMPLY WITH THE SET-BACK REQUIREMENTS OF THIS  
17 SUBSECTION (1.5); OR

18 (B) PLACE AN EP WASTE DISPOSAL FACILITY INTO  
19 NONCOMPLIANCE BECAUSE OF AN ALLEGED VIOLATION OF A SET-BACK  
20 REQUIREMENT OF THIS SUBSECTION (1.5) DUE SOLELY TO THE FACT THAT  
21 A RESIDENTIAL OR OTHER OCCUPIED STRUCTURE OR A DESIGNATED  
22 OUTSIDE ACTIVITY AREA IS ESTABLISHED WITHIN THE SET-BACK DISTANCE  
23 ON OR AFTER ISSUANCE OF THE CERTIFICATE OF DESIGNATION PURSUANT  
24 TO THIS SUBSECTION (1.5).

25 **SECTION 3.** 30-20-103.5, Colorado Revised Statutes, is  
26 amended to read:

27 **30-20-103.5. Existing solid wastes disposal sites and facilities**

1    **- application procedures.** EXCEPT AS SPECIFIED IN SECTION 30-20-109  
2    (1.5), no existing solid wastes disposal site and facility ~~which~~ THAT is  
3    operating pursuant to a valid certificate of designation shall be deemed to  
4    be in violation of any provision of this part 1 because of any failure to  
5    comply with application procedures ~~which~~ THAT are enacted ~~subsequent~~  
6    to AFTER the issuance of such certificate of designation.

7           **SECTION 4.** 30-20-105 (1), Colorado Revised Statutes, is  
8    amended to read:

9           **30-20-105. Certificate - state financial assurance**  
10    **requirements.** (1) If the governing body having jurisdiction deems that  
11    a certificate of designation should be granted to the applicant, it shall  
12    issue the certificate, and such certificate shall be displayed in a prominent  
13    place at the site and facility. Such governing body shall not issue a  
14    certificate of designation if the department has recommended disapproval  
15    pursuant to section 30-20-103; EXCEPT THAT SUCH GOVERNING BODY MAY  
16    ISSUE OR AMEND A CERTIFICATE FOR AN EP WASTE DISPOSAL FACILITY  
17    THAT IS SUBJECT TO THE RULES PROMULGATED PURSUANT TO SECTION  
18    30-20-109 (1.5) NOTWITHSTANDING THE DEPARTMENT'S  
19    RECOMMENDATION IF THAT RECOMMENDATION IS BASED SOLELY UPON  
20    THE PUBLIC HEALTH OR ENVIRONMENTAL IMPACTS OF THE FACILITY OTHER  
21    THAN THOSE IDENTIFIED IN THE DEPARTMENT'S TECHNICAL REVIEW OF  
22    ENVIRONMENTAL AND PUBLIC HEALTH ISSUES PURSUANT TO SECTION  
23    30-20-110.

24           **SECTION 5. Applicability.** This act shall apply to acts  
25    occurring on or after the effective date of this act.

26           **SECTION 6. Safety clause.** The general assembly hereby finds,

- 1 determines, and declares that this act is necessary for the immediate
- 2 preservation of the public peace, health, and safety.