FIRST READING
MISSING

Approved by Committee on Natural Resources

1 Senate BILL NO. 442

INTRODUCED SY Flynn, Chm. Natural Ofisources Comm

A BILL FOR AN ACT ENTITLED: "AN ACT TO AMEND SECTION
50-1203. Radama 1947. AS IT DEFINES SMALL MINERS."

В

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:

Section 1. Section 50-1203, R.C.M. 1947, is amended to read as follows:

"50-1203. Definitions. As used in this act, unless the context indicates otherwise the following definitions apply:

(1) "Surface mining" shell—mean and include means all or any part of the process involved in mining of minerals by removing the overburden and mining directly from the mineral deposits thereby exposed, including, but not limited to, open-pit mining of minerals naturally exposed at the surface of the earth, mining by the auger method, and any and all similar methods by which earth or minerals exposed at the surface are removed in the course of mining. Surface mining shall not include the extraction of oil, gas, bentonite, clay, coal, sand, gravel, phosphate rock, or uranium nor excavation or grading conducted for on-site farming, on-site road construction, or other on-site building construction.

(2) **Unit of surface mined area* **shall mean and included means that area of land and surface water included

within an operating permit actually disturbed by surface mining during each twelve-month period of time, beginning at the date of the issuance of the permit, and shall comprise and include the area from which overburden and/or minerals have been removed, the area covered by mining debris, and all additional areas used in surface mining or underground mining operations which, by virtue of such use, are thereafter susceptible to erosion in excess of the surrounding undisturbed portions of land.

- (3) "Disturbed land" sholl mean and include means that area of land or surface water disturbed, beginning at the date of the issuance of the permit, and shall comprise that area from which the overburden, and/or minerals have been removed; tailings ponds, waste dumps, roads, conveyor systems, leach dumps, and all similar excavations or covering resulting from said operation and which has not been previously reclaimed under the reclamation plan.
- 18 (4) "Abandonment of surface or underground mining" may
 19 be presumed when it is shown that continued operation will
 20 not resume.
 - (5) "Underground mining" shall-mean and include means
 all methods of mining other than surface mining.
 - (6) *Person* shall-mean and include means any person, corporation, firm, association, partnership or other legal entity engaged in exploration for or development or mining

LC 1719/01

LC 1719/01

of minerals on or below the surface of the earth.

- (7) "Mineral" shall—mean and include means any ore, rock or substance, other than oil, gas, bentonite, clay, coal, sand, gravel, phosphate rock or uranium, taken from below the surface or from the surface of the earth for the purpose of milling, concentration, refinement, smelting, manufacturing, or other subsequent use or processing or for stockpiling for future usage, refinement or smelting.
- (8) "Exploration" shell mean and include means all activities conducted on or beneath the surface of lands resulting in material disturbance of the surface for the purpose of determining the presence, location, extent, depth, grade, and economic viability of mineralization in those lands, if any, other than mining for production and economic exploitation, as well as all roads made for the purpose of facilitating exploration, except as noted in section 20 [50-1220] and section 24 [50-1224] herein.
- (9) "Development" shall—mean—and—include means all operations between exploration and mining.
- (10) "Mining" shall be deemed to have commenced at such time as the operator shall first mine ores or minerals in commercial quantities for sale, beneficiation, refining, or other processing or disposition or shall first take bulk samples for metallurgical testing in excess of aggregate of ten thousand (10,000) short tons.

- the operator's written proposal, as required and approved by the board for reclamation of the land that will be disturbed, which proposal shall include to the extent practical at the time of application for a developing or operating permit: (a) a statement of the proposed subsequent use of the land after reclamation;
- (b) Plans for surface gradient restoration to a surface suitable for the proposed subsequent use of the land after reclamation is completed, and proposed method of accomplishment;
- (c) Manner and type of revegetation or other surface treatment of disturbed areas;
- (d) Procedures proposed to avoid foreseeable situations of public nuisance, endangerment of public safety, damage to human life or property, or unnecessary damage to flora and fauna in or adjacent to the area;
 - (e) Method of disposal of mining debris;
- (f) Method of diverting surface waters around the disturbed areas where necessary to prevent pollution of such waters or unnecessary erosion;
- (g) Method of reclamation of stream channels and stream banks to control erosion, siltation, and pollution;
- (h) Such maps and other supporting documents as may be reasonably required by the department;

(i) A time schedule for reclamation that meets the requirements of section 9-f50-12091-of-this-act.

1

2

- 3 (12) "Vegetative cover" as used in this act shall mean
 4 means the type of vegetation, grass, shrubs, trees, or any
 5 other form of natural cover deemed suitable at time of
 6 reclamation.
- 7 (13) "Board" shall mean means the board of land
 8 commissioners, or such state employee or state agency as may
 9 succeed to its powers and duties under this act.
- 10 (14) "Department" shall—mean means the department of state lands.
- 12 (15) "Small miner" shall mean means any person, firms
 13 or corporation engaged in the business of mining who does
 14 not remove from the earth during any twenty four (24) hour
 15 period calendar year material in excess of one-hundred (100)
 16 36:500 tons in the aggregate."

-End-

1 Leaste BILL NO. 442 2 INTRODUCED BY Flynn, Chm. Material Resources Comm

A BILL FOR AN ACT ENTITLED: "AN ACT TO AMEND SECTION 50-1203, R.C.M. 1947, AS IT DEFINES SMALL MINERS."

BE IT FNACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:

Section 1. Section 50-1203, R.C.M. 1947, is amended to read as follows:

"50-1203. Definitions. As used in this act, unless the context indicates otherwise the following definitions apply:

(1) "Surface mining" shall mean and include means all or any part of the process involved in mining of minerals by removing the overburden and mining directly from the mineral deposits thereby exposed, including but not limited to, open-pit mining of minerals naturally exposed at the surface of the earth, mining by the auger method, and any and all similar methods by which earth or minerals exposed at the surface are removed in the course of mining. Surface mining shall not include the extraction of oil, gas, bentonite, clay, coal, sand, gravel, phosphate rock, or uranium nor excavation or grading conducted for on-site farming, on-site road construction, or other on-site building construction.

(2) *Unit of surface mined area* shall mean and include means that area of land and surface water included

within an operating permit actually disturbed by surface mining during each twelve-month period of time, beginning at the date of the issuance of the permit, and shall comprise and include the area from which overburden and/or minerals have been removed, the area covered by mining debris, and all additional areas used in surface mining or underground mining operations which, by virtue of such use, are thereafter susceptible to erosion in excess of the surrounding undisturbed portions of land.

- (3) "Disturbed land" shell mean and include means that area of land or surface water disturbed, beginning at the date of the issuance of the permit, and shall comprise that area from which the overburden, and/or minerals have been removed; tailings ponds, waste dumps, roads, conveyor systems, leach dumps, and all similar excavations or covering resulting from said operation and which has not been previously reclaimed under the reclamation plan.
- 18 (4) "Abandonment of surface or underground mining" may

 1° be presumed when it is shown that continued operation will

 20 not resume.
- (5) "Underground mining" shall mean and include means
 all methods of mining other than surface mining.
 - (6) "Person" shall mean and include means any person, corporation, firm, association, partnership or other legal entity engaged in exploration for or development or mining

LC 1719/01 LC 1719/01

8

9

10

11

18

24

of minerals on or below the surface of the earth.

1

2

3

4

5

7

9

10

11

12

13

14

15

16

17 18

19

20

21

22

23

24

25

- (7) "Mineral" shall—mean—and include means any ore, rock or substance, other than oil, gas, bentonite, clay, coal, sand, gravel, phosphate rock or uranium, taken from below the surface or from the surface of the earth for the purpose of milling, concentration, refinement, smelting, manufacturing, or other subsequent use or processing or for stockpiling for future usage, refinement or smelting.
- (8) "Exploration" shall mean and include means all activities conducted on or beneath the surface of lands resulting in material disturbance of the surface for the purpose of determining the presence, location, extent, depth, grade, and economic viability of mineralization in those lands, if any, other than mining for production and economic exploitation, as well as all roads made for the purpose of facilitating exploration, except as noted in section 20 [50-1220] and section 24 [50-1224] herein.
- (9) "Development" shall—seen—ond—include means all operations between exploration and mining.
- (10) "Mining" shall be deemed to have commenced at such time as the operator shall first mine ores or minerals in commercial quantities for sale, beneficiation, refining, or other processing or disposition or shall first take bulk samples for metallurgical testing in excess of aggregate of ten thousand (10,000) short tons.

1 (11) "Reclamation plan" shell-mean and include means
2 the operator's written proposal, as required and approved by
3 the board for reclamation of the land that will be
4 disturbed, which proposal shall include to the extent
5 practical at the time of application for a developing or
6 operating permit: (a) a statement of the proposed subsequent
7 use of the land after reclamation:

- (b) Plans for surface gradient restoration to a surface suitable for the proposed subsequent use of the land after reclamation is completed, and proposed method of accomplishment;
- 12 (c) Manner and type of revegetation or other surface
 13 treatment of disturbed areas:
- 14 (d) Procedures proposed to avoid foreseeable
 15 situations of public nuisance, endangerment of public
 16 safety, damage to human life or property, or unnecessary
 17 damage to flora and fauna in or adjacent to the area;
 - (e) Method of disposal of mining debris;
- 19 (f) Method of diverting surface waters around the 20 disturbed areas where necessary to prevent pollution of such 21 waters or unnecessary erosion:
- 22 (g) Method of reclamation of stream channels and 23 stream banks to control erosion, siltation, and pollution;
 - (h) Such maps and other supporting documents as may be reasonably required by the department;

-4-

-3-

1 (i) A time schedule for reclamation that weets the 2 requirements of section 9 [50-1209]-of-this-act.

3

5

7

9

- (12) "Vegetative cover" as used in this act shall mean means the type of vegetation, grass, shrubs, trees, or any other form of natural cover deemed suitable at time of reclamation.
- (13) "Board" shall mean means the board of land commissioners, or such state employee or state agency as may succeed to its powers and duties under this act.
- 10 (14) "Department" shall means the department of state lands.
- 12 (15) "Small miner" shall-mean means any person, firm.

 13 or corporation engaged in the business of mining who does

 14 not remove from the earth during any twenty four (24) hour

 15 period calendar year material in excess of one hundred (188)

 16 36:500 tons in the aggregate."

-End-

11

12

13

14

16

17

18

24

25

1	SENATE BILL NO. 442
2	INTRODUCED BY FLYNN, CHAIRMAN
3	(NATURAL RESOURCES COMMITEE)
4	
5	A BILL FOR AN ACT ENTITLED: "AN ACT TO AMEND SECTION
6	50-1203, R.C.M. 1947, AS IT DEFINES SMALL MINERS."
7	
8	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HONTANA:
9	Section 1. Section 50-1203, R.C.M. 1947, is amended to
10	read as follows:
11	*50-1203. Definitions. As used in this act; unless the
12	context indicates otherwise the following definitions apply:
13	(1) "Surface mining" shall—mean and include means all or
14	any part of the process involved in mining of minerals by
15	removing the overburden and mining directly from the mineral
16	deposits thereby exposed, including, but not limited to,
17	open-pit mining of minerals naturally exposed at the surface
18	of the earth, mining by the auger method, and any and all
19	similar methods by which earth or minerals exposed at the
20	surface are removed in the course of mining. Surface mining
21	shall not include the extraction of oil, gas, bentonite,
22	clay, coal, sand, gravel, phosphate rock, or uranium nor
23	excavation or grading conducted for on-site farming, on-site
24	road construction, or other on-site building construction.
25	(2) "Unit of surface mined area" shall-mean-and

- include means that area of land and surface water included
 within an operating permit actually disturbed by surface
 mining during each twelve-month period of time, beginning at
 the date of the issuance of the permit, and shall comprise
 and include the area from which overburden and/or minerals
 have been removed, the area covered by mining debris, and
 all additional areas used in surface mining or underground
 mining operations which, by virtue of such use, are
 thereafter susceptible to erosion in excess of the
 surrounding undisturbed portions of land.
 - (3) "Disturbed land" shell-mean-and-include means that area of land or surface water disturbed, beginning at the date of the issuance of the permit, and shall comprise that area from which the overburden, and/or minerals have been removed; tailings ponds, waste dumps, roads, conveyor systems, leach dumps, and all similar excavations or covering resulting from said operation and which has not been previously reclaimed under the reclamation plan.
- 19 (4) "Abandonment of surface or underground mining" may
 20 be presumed when it is shown that continued operation will
 21 not resume.
- (5) "Underground mining" shall-mean-and-include means
 all methods of mining other than surface mining.
 - (6) "Person" shall-mean and-include means any person:

 corporation, firm, association, partnership or other legal

entity engaged in exploration for or development or mining of minerals on or below the surface of the earth.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- (7) "Mineral" shall--mean-and-include means any ore: rock or substance, other than oil, gas, bentonite, clay, coal, sand, gravel, phosphate rock or uranium, taken from below the surface or from the surface of the earth for the purpose of milling, concentration, refinement, smelting, manufacturing, or other subsequent use or processing or for stockpiling for future usage, refinement or smelting.
- (8) "Exploration" shall--mean--and--include means all activities conducted on or beneath the surface of lands resulting in material disturbance of the surface for the purpose of determining the presence, location, extent, depth, grade, and economic viability of mineralization in those lands, if any, other than mining for production and economic exploitation, as well as all roads made for the purpose of facilitating exploration, except as noted in section 20 [50-1220] and section 24 [50-1224] herein.
- (9) "Development" shall--mean--and--include means all operations between exploration and mining.
- (10) "Mining" shall be deemed to have commenced at such time as the operator shall first mine ores or minerals in commercial quantities for sale, beneficiation, refining, or other processing or disposition or shall first take bulk samples for metallurgical testing in excess of aggregate of

-3-

1 ten thousand (10,000) short tons.

9

10

11

12

19

20

21

22

25

- (11) "Reclamation plan" shall-mean-and-include means 2 the operator's written proposal, as required and approved by 3 the board for reclamation of the land that will be 5 disturbed, which proposal shall include to the extent practical at the time of application for a developing or 7 operating permit: (a) a statement of the proposed subsequent use of the land after reclamation:
 - (b) Plans for surface gradient restoration to a surface suitable for the proposed subsequent use of the land after reclamation is completed, and proposed method of accomplishment:
- (c) Manner and type of revegetation or other surface 13 treatment of disturbed areas; 14
- 15 (d) Procedures proposed to avoid foreseeable 16 situations of public nuisance, endangerment of public 17 safety, damage to human life or property, or unnecessary damage to flora and fauna in or adjacent to the area; 18
 - (e) Method of disposal of mining debris;
 - (f) Method of diverting surface waters around the disturbed areas where necessary to prevent pollution of such waters or unnecessary erosion;
- 23 (g) Method of reclamation of stream channels and 24 stream banks to control erosion, siltation, and pollution;

-4-

(h) Such maps and other supporting documents as may be

reasonably required by the department;

2

3

8

10

13

14 15

16

17

- (i) A time schedule for reclamation that meets the requirements of section 9-f50-12093-of-this-act.
- 4 (12) "Vegetative cover" as used in this act shall-mean
 5 means the type of vegetation, grass, shrubs, trees, or any
 6 other form of natural cover deemed suitable at time of
 7 reclamation.
 - (13) "Board" shall—meen means the board of land commissioners, or such state employee or state agency as may succeed to its powers and duties under this act.
- 11 (14) "Department" shall—mean means the department of 12 state lands.
 - (15) "Small miner" shall-mean means any person. firms or corporation engaged in the business of mining who does not remove from the earth during any twenty-four- (24)--hour period calendar year material in excess of one-hundred-(198) 36-500 tons in the aggregate."

-End-