## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE BILL No. 1940 Session of 1995

INTRODUCED BY S. H. SMITH, GEORGE, LYNCH, COLAIZZO, STEELMAN, FARGO, LUCYK, SEMMEL, HUTCHINSON, HERMAN, WOZNIAK, JADLOWIEC AND DEWEESE, JUNE 29, 1995

SENATOR BRIGHTBILL, ENVIRONMENTAL RESOURCES AND ENERGY, IN SENATE, AS AMENDED, DECEMBER 5, 1995

## AN ACT

1 2 3 4	Amending the act of May 31, 1945 (P.L.1198, No.418), entitled, as amended, "An act providing for the conservation and improvement of land affected in connection with surface mining; regulating such mining; providing for the	
5	establishment of an Emergency Bond Fund for anthracite deep	
6 7	mine operators; and providing penalties," FURTHER PROVIDING FOR DEFINITIONS, FOR OPERATOR'S LICENSE, FOR BONDS, FOR	<
8	HEALTH AND SAFETY AND FOR REMINING OF PREVIOUSLY AFFECTED	
9	AREAS; AUTHORIZING REMOVAL OF COAL REFUSE; AND further	
10	providing for <del>payment in lieu of bond and</del> FINANCIAL	<—
11	GUARANTEES, for reclamation bond credits AND FOR REMINING	<
12	ENVIRONMENTAL ENHANCEMENT FUND.	
13	The General Assembly of the Commonwealth of Pennsylvania	
14	hereby enacts as follows:	
15	Section 1. Sections 4.12 and 4.13 of the act of May 31, 1945	<—
16	(P.L.1198, No.418), known as the Surface Mining Conservation and	
17	Reclamation Act, added December 18, 1992 (P.L.1384, No.173), are	
18	amended to read:	
19	SECTION 1. THE DEFINITIONS OF "GOVERNMENT-FINANCED	<—
20	RECLAMATION CONTRACT" AND "SURFACE MINING ACTIVITIES" IN SECTION	
21	3 OF THE ACT OF MAY 31, 1945 (P.L.1198, NO.418), KNOWN AS THE	

SURFACE MINING CONSERVATION AND RECLAMATION ACT, AMENDED OR
 ADDED DECEMBER 18, 1992 (P.L.1384, NO.173), ARE AMENDED AND THE
 SECTION IS AMENDED BY ADDING A DEFINITION TO READ:

4 SECTION 3. DEFINITIONS.--THE FOLLOWING WORDS AND PHRASES,
5 UNLESS A DIFFERENT MEANING IS PLAINLY REQUIRED BY THE CONTEXT,
6 SHALL HAVE THE FOLLOWING MEANINGS:

7 \* \* \*

22

CONTRACT;

8 "GOVERNMENT-FINANCED RECLAMATION CONTRACT" SHALL MEAN:

9 (1) FOR THE PURPOSES OF SECTION 4.8, A FEDERALLY FUNDED OR 10 STATE-FUNDED AND -APPROVED ABANDONED MINE RECLAMATION CONTRACT 11 ENTERED INTO BETWEEN THE DEPARTMENT AND AN ELIGIBLE PERSON OR 12 ENTITY WHO HAS OBTAINED SPECIAL AUTHORIZATION TO ENGAGE IN 13 INCIDENTAL AND NECESSARY EXTRACTION OF COAL <u>OR IN REMOVAL OF</u> 14 <u>COAL REFUSE</u> PURSUANT TO GOVERNMENT-FINANCED RECLAMATION WHICH IS 15 EITHER:

(I) A STATE-FINANCED RECLAMATION CONTRACT LESS THAN OR EQUAL
TO FIFTY THOUSAND DOLLARS (\$50,000) TOTAL PROJECT COSTS, WHERE
UP TO FIVE HUNDRED (500) TONS OF COAL IS EXTRACTED, INCLUDING A
RECLAMATION CONTRACT WHERE LESS THAN FIVE HUNDRED (500) TONS IS
REMOVED AND THE GOVERNMENT'S COST OF FINANCING RECLAMATION WILL
BE ASSUMED BY THE CONTRACTOR UNDER THE TERMS OF A NO-COST

(II) A STATE-FINANCED RECLAMATION CONTRACT AUTHORIZING THE
REMOVAL OF COAL REFUSE, INCLUDING WHERE RECLAMATION IS PERFORMED
BY THE CONTRACTOR UNDER THE TERMS OF A NO-COST CONTRACT WITH THE
DEPARTMENT, NOT INVOLVING ANY REPROCESSING OF COAL REFUSE ON THE
PROJECT AREA OR RETURN OF ANY COAL REFUSE MATERIAL TO THE
PROJECT AREA;

29 (III) A STATE-FINANCED RECLAMATION CONTRACT GREATER THAN
30 FIFTY THOUSAND DOLLARS (\$50,000) TOTAL PROJECT COSTS OR A
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FEDERALLY FINANCED ABANDONED MINE RECLAMATION PROJECT: PROVIDED,
 THAT THE DEPARTMENT DETERMINES IN WRITING THAT EXTRACTION OF
 COAL IS ESSENTIAL TO PHYSICALLY ACCOMPLISH THE RECLAMATION OF
 THE PROJECT AREA AND IS INCIDENTAL AND NECESSARY TO RECLAMATION;
 OR

6 (IV) FEDERALLY FINANCED OR STATE-FINANCED EXTRACTION OF COAL
7 WHICH THE DEPARTMENT DETERMINES IN WRITING TO BE ESSENTIAL TO
8 PHYSICALLY EXTINGUISH AN ABANDONED MINE FIRE THAT POSES A THREAT
9 TO THE PUBLIC HEALTH, SAFETY AND WELFARE.

10 (2) FOR PURPOSES OF DETERMINING WHETHER OR NOT EXTRACTION <u>OF</u> 11 <u>COAL</u> IS INCIDENTAL AND NECESSARY UNDER SECTION 4.8, THE 12 DEPARTMENT SHALL CONSIDER STANDARD ENGINEERING FACTORS AND SHALL 13 NOT IN ANY CASE CONSIDER THE ECONOMIC BENEFIT DERIVING FROM 14 [COAL] EXTRACTION <u>OF COAL</u>. NECESSARY EXTRACTION <u>OF COAL</u> SHALL IN 15 NO CASE INCLUDE:

16 (I) THE EXTRACTION OF COAL IN AN AREA ADJACENT TO THE 17 PREVIOUSLY AFFECTED AREA WHICH WILL BE RECLAIMED; OR

18 (II) THE EXTRACTION OF COAL BENEATH THE PREVIOUSLY AFFECTED19 AREA WHICH WILL BE RECLAIMED.

20 \* \* \*

21 <u>"NO-COST RECLAMATION CONTRACT" SHALL MEAN A CONTRACT ENTERED</u>
 22 <u>INTO BETWEEN THE DEPARTMENT AND AN ELIGIBLE PERSON FOR THE</u>
 23 <u>PURPOSE OF RECLAIMING UNRECLAIMED ABANDONED MINE LANDS AND WHICH</u>
 24 <u>DOES NOT INVOLVE THE EXPENDITURE OF COMMONWEALTH FUNDS.</u>

25 \* \* \*

26 "SURFACE MINING ACTIVITIES" SHALL MEAN THE EXTRACTION OF COAL 27 FROM THE EARTH OR FROM WASTE OR STOCK PILES OR FROM PITS OR 28 BANKS BY REMOVING THE STRATA OR MATERIAL WHICH OVERLIES OR IS 29 ABOVE OR BETWEEN THEM OR OTHERWISE EXPOSING AND RETRIEVING THEM 30 FROM THE SURFACE, INCLUDING, BUT NOT LIMITED TO, STRIP, AUGER 19950H1940B2877 - 3 - 1 MINING, DREDGING, QUARRYING AND LEACHING, AND ALL SURFACE 2 ACTIVITY CONNECTED WITH SURFACE OR UNDERGROUND MINING, 3 INCLUDING, BUT NOT LIMITED TO, EXPLORATION, SITE PREPARATION, 4 ENTRY, TUNNEL, DRIFT, SLOPE, SHAFT AND BOREHOLE DRILLING AND 5 CONSTRUCTION AND ACTIVITIES RELATED THERETO, BUT NOT INCLUDING THOSE PORTIONS OF MINING OPERATIONS CARRIED OUT BENEATH THE 6 SURFACE BY MEANS OF SHAFTS, TUNNELS OR OTHER UNDERGROUND MINE 7 OPENINGS. "SURFACE MINING ACTIVITIES" SHALL NOT INCLUDE ANY OF 8 9 THE FOLLOWING:

10 (1) [COAL EXTRACTION] <u>EXTRACTION OF COAL OR COAL REFUSE</u>
11 <u>REMOVAL</u> PURSUANT TO A GOVERNMENT-FINANCED RECLAMATION CONTRACT
12 FOR THE PURPOSES OF SECTION 4.8.

13 (2) [COAL EXTRACTION] <u>EXTRACTION OF COAL</u> AS AN INCIDENTAL
14 PART OF FEDERAL, STATE OR LOCAL GOVERNMENT-FINANCED HIGHWAY
15 CONSTRUCTION PURSUANT TO REGULATIONS PROMULGATED BY THE
16 ENVIRONMENTAL QUALITY BOARD.

17 (3) THE RECLAMATION OF ABANDONED MINE LANDS NOT INVOLVING
18 [COAL EXTRACTION] <u>EXTRACTION OF COAL</u> OR EXCESS SPOIL DISPOSAL
19 UNDER A WRITTEN AGREEMENT WITH THE PROPERTY OWNER AND APPROVED
20 BY THE DEPARTMENT.

(4) ACTIVITIES NOT CONSIDERED TO BE SURFACE MINING AS
DETERMINED BY THE UNITED STATES OFFICE OF SURFACE MINING,
RECLAMATION AND ENFORCEMENT AND SET FORTH IN DEPARTMENT
REGULATIONS.

25 \* \* \*

26 SECTION 2. SECTION 3.1(A)(2), (B) AND (C) OF THE ACT, 27 AMENDED OCTOBER 12, 1984 (P.L.916, NO.181) AND DECEMBER 18, 1992 28 (P.L.1384, NO.173), ARE AMENDED TO READ:

29 SECTION 3.1. OPERATOR'S LICENSE; WITHHOLDING OR DENYING 30 PERMITS OR LICENSES; PENALTY.--(A) \* \* \*

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(2) ANY PERSON WHO PROCEEDS TO MINE [MINERALS BY THE SURFACE 1 2 MINING METHOD] COAL AS AN OPERATOR WITHOUT HAVING APPLIED FOR 3 AND RECEIVED A LICENSE AS HEREIN PROVIDED OR IN VIOLATION OF THE 4 TERMS THEREOF SHALL BE GUILTY OF A MISDEMEANOR, AND, UPON 5 CONVICTION, SHALL BE SENTENCED TO PAY A FINE OF NOT LESS THAN FIVE THOUSAND DOLLARS (\$5,000) OR IN AN AMOUNT NOT LESS THAN THE 6 7 TOTAL PROFITS DERIVED BY HIM AS A RESULT OF HIS UNLAWFUL ACTIVITIES, AS DETERMINED BY THE COURT, TOGETHER WITH THE 8 9 ESTIMATED COST TO THE COMMONWEALTH OF ANY RECLAMATION WORK WHICH 10 MAY REASONABLY BE REQUIRED IN ORDER TO RESTORE THE LAND TO ITS 11 CONDITION PRIOR TO THE COMMENCEMENT OF SAID UNLAWFUL ACTIVITIES, 12 OR UNDERGO IMPRISONMENT NOT EXCEEDING ONE YEAR, OR BOTH. THE 13 FINE SHALL BE PAYABLE TO THE SURFACE MINING CONSERVATION AND 14 RECLAMATION FUND.

15 (B) THE DEPARTMENT SHALL NOT ISSUE [ANY SURFACE MINING 16 OPERATOR'S LICENSE OR], RENEW OR AMEND [ANY] THE LICENSE OF ANY 17 PERSON WHO MINES COAL BY THE SURFACE MINING METHOD IF IT FINDS, 18 AFTER INVESTIGATION, AND AN OPPORTUNITY FOR AN INFORMAL HEARING 19 THAT A PERSON, PARTNER, ASSOCIATE OFFICER, PARENT CORPORATION OR 20 SUBSIDIARY CORPORATION HAS FAILED AND CONTINUES TO FAIL TO 21 COMPLY OR HAS SHOWN A LACK OF ABILITY OR INTENTION TO COMPLY 22 WITH AN ADJUDICATED PROCEEDING, CESSATION ORDER, CONSENT ORDER AND AGREEMENT OR DECREE, OR AS INDICATED BY A WRITTEN NOTICE 23 24 FROM THE DEPARTMENT OF A DECLARATION OF FORFEITURE OF A PERSON'S 25 BONDS. IF THE DEPARTMENT INTENDS NOT TO RENEW A LICENSE, IT 26 SHALL NOTIFY THE LICENSEE OF THAT FACT AT LEAST SIXTY (60) DAYS 27 PRIOR TO THE EXPIRATION OF THE LICENSE; PRIOR TO THE EXPIRATION, 28 THE LICENSEE SHALL BE PROVIDED AN OPPORTUNITY FOR AN INFORMAL 29 HEARING. THIS NOTICE REQUIREMENT SHALL NOT PRECLUDE THE 30 DEPARTMENT FROM DENYING AN APPLICATION TO RENEW A LICENSE WITHIN - 5 -19950H1940B2877

THE SIXTY (60) DAY PERIOD SO LONG AS THE DEPARTMENT PROVIDES AN 1 2 OPPORTUNITY FOR AN INFORMAL HEARING PRIOR TO NOT RENEWING THE 3 LICENSE. ANY PERSON WHO OPPOSES THE DEPARTMENT'S DECISION ON 4 ISSUANCE OR RENEWAL OF A LICENSE SHALL HAVE THE BURDEN OF PROOF. 5 (C) THE APPLICATION FOR LICENSE, RENEWAL OR PERMIT SHALL BE ACCOMPANIED BY A CERTIFICATE OF INSURANCE CERTIFYING THAT THE 6 7 APPLICANT HAS IN FORCE A PUBLIC LIABILITY INSURANCE POLICY 8 ISSUED BY AN INSURANCE COMPANY AUTHORIZED TO DO BUSINESS IN 9 PENNSYLVANIA COVERING ALL SURFACE MINING [OPERATIONS] ACTIVITIES 10 OF THE APPLICANT IN THIS STATE AND AFFORDING PERSONAL INJURY AND 11 PROPERTY DAMAGE PROTECTION, TO BE WRITTEN FOR THE TERM OF THE LICENSE, RENEWAL OR PERMIT. THE TOTAL AMOUNT OF INSURANCE SHALL 12 13 BE IN AN AMOUNT ADEQUATE TO COMPENSATE ANY PERSONS DAMAGED AS A 14 RESULT OF SURFACE MINING [OPERATIONS] ACTIVITIES, INCLUDING BUT 15 NOT LIMITED TO USE OF EXPLOSIVES, AND ENTITLED TO COMPENSATION 16 UNDER THE APPLICABLE PROVISIONS OF STATE LAW. THE TOTAL AMOUNT 17 SHALL BE AS PRESCRIBED BY RULES AND REGULATIONS: PROVIDED, THAT 18 THE INSURANCE OR A BOND GUARANTEE SHALL BE REQUIRED AS PART OF A 19 [SURFACE] MINING PERMIT APPLICATION IF THE DEPARTMENT DETERMINES 20 IN ITS BEST CONSERVATIVE ESTIMATE THAT THE [MINING OPERATION] 21 SURFACE MINING ACTIVITIES MAY AFFECT A PUBLIC OR PRIVATE WATER 22 SUPPLY. HOWEVER, IT IS FURTHER PROVIDED THAT THE OPERATOR 23 RETAINS THE OPTION TO INCLUDE THE REQUIRED LIABILITY INSURANCE 24 RELATED TO SECTION 4.2(F) OF THIS ACT, PERTAINING TO REPLACEMENT 25 OR RESTORATION OF WATER SUPPLIES AS PART OF THE APPLICATION FOR 26 OR RENEWAL OF A LICENSE.

27 (1) THE DEPARTMENT SHALL ACCEPT A CERTIFICATE OF SELF 28 INSURANCE FROM THE APPLICANT, IN LIEU OF A CERTIFICATE FOR A
 29 PUBLIC LIABILITY INSURANCE POLICY, ACCOMPANIED BY SATISFACTORY
 30 EVIDENCE FROM THE APPLICANT THAT IT MEETS ONE OF THE FOLLOWING
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1 TWO FINANCIAL REQUIREMENTS FOR SUCH SELF-INSURANCE:

2 (I) THE APPLICANT HAS:

3 (A) A NET WORKING CAPITAL AND TANGIBLE NET WORTH EACH AT
4 LEAST SIX TIMES THE AMOUNT OF THE LIABILITY COVERAGE TO BE
5 DEMONSTRATED;

6 (B) TANGIBLE NET WORTH OF AT LEAST TEN MILLION DOLLARS
7 (\$10,000,000); AND

8 (C) ASSETS IN THE UNITED STATES OF AT LEAST NINETY PER CENT
9 OF TOTAL ASSETS OR AT LEAST SIX TIMES THE AMOUNT OF LIABILITY
10 COVERAGE.

11 (II) THE APPLICANT MAINTAINS:

12 (A) A CURRENT BOND RATING EQUAL TO OR BETTER THAN BBB13 (STANDARD AND POOR'S) OR BAA (MOODY'S);

14 (B) TANGIBLE NET WORTH OF AT LEAST TEN MILLION DOLLARS 15 (\$10,000,000);

16 (C) TANGIBLE NET WORTH AT LEAST SIX TIMES THE AMOUNT OF THE 17 LIABILITY COVERAGE TO BE DEMONSTRATED; AND

(D) PRIME ASSETS IN THE UNITED STATES OF AT LEAST NINETY PER
CENT OF TOTAL ASSETS OR SIX TIMES THE LIABILITY COVERAGE TO BE
DEMONSTRATED.

(2) FOR PURPOSES OF THIS SUBSECTION, SATISFACTORY EVIDENCE
FROM THE APPLICANT SHALL BE SATISFIED BY SUBMISSION OF A FORM
10-K ANNUAL REPORT, AS SUBMITTED TO THE SECURITIES AND EXCHANGE
COMMISSION OR VALIDATION BY AN INDEPENDENT CERTIFIED PUBLIC
ACCOUNTANT.

26 (3) CLAUSES (1) AND (2) OF THIS SUBSECTION SHALL BE VOID ONE 27 YEAR AFTER THE EFFECTIVE DATE OF THIS AMENDATORY ACT.

28 \* \* \*

29 SECTION 3. SECTIONS 4(G.1) AND (G.2) AND 4.2(F)(2) OF THE 30 ACT, AMENDED OR ADDED DECEMBER 18, 1992 (P.L.1384, NO.173), ARE 19950H1940B2877 - 7 - 1 AMENDED TO READ:

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2 SECTION 4. MINING PERMIT; RECLAMATION PLAN; BOND.--\* \* \* 3 (G.1) (1) WHERE THE OPERATOR DEMONSTRATES THAT ALL 4 STANDARDS FOR STAGE II BOND RELEASE HAVE BEEN SATISFIED WITH THE 5 EXCEPTION OF CONSISTENTLY MEETING THE MINE DRAINAGE EFFLUENT LIMITATIONS SPECIFIED IN THE PERMIT OR OTHERWISE REQUIRED BY 6 7 LAW, THE DEPARTMENT MAY RELEASE THE AMOUNT OF BOND WHICH EXCEEDS 8 THE COST OF ENSURING TREATMENT TO THE EFFLUENT LIMITATIONS 9 SPECIFIED IN THE PERMIT, THIS ACT, THE ACT OF JUNE 22, 1937 10 (P.L.1987, NO.394), KNOWN AS "THE CLEAN STREAMS LAW," THE 11 FEDERAL WATER POLLUTION CONTROL ACT (62 STAT. 1155, 33 U.S.C. § 1251 ET SEQ.) AND THE RULES AND REGULATIONS PROMULGATED 12 13 THEREUNDER, OF ALL THE DISCHARGES EMANATING FROM OR 14 HYDROLOGICALLY CONNECTED TO THE MINE SITE FOR A PERIOD OF AT 15 LEAST FIFTY (50) YEARS, AS CALCULATED BY THE DEPARTMENT. 16 (2) THE RELEASE OF ANY BOND PURSUANT TO [SUBSECTION (A)] 17 CLAUSE (1) OR PURSUANT TO REGULATIONS PROMULGATED BY THE 18 ENVIRONMENTAL QUALITY BOARD ESTABLISHING A FINAL PROGRAM IN NO 19 WAY ALLEVIATES THE OPERATOR'S RESPONSIBILITY TO TREAT DISCHARGES 20 OF MINE DRAINAGE EMANATING FROM OR HYDROLOGICALLY CONNECTED TO 21 THE SITE TO THE STANDARDS SET FORTH IN THE PERMIT, THIS ACT, 22 "THE CLEAN STREAMS LAW," THE FEDERAL WATER POLLUTION CONTROL ACT AND THE RULES AND REGULATIONS PROMULGATED THEREUNDER. 23 24 (G.2) (1) UNTIL SUCH TIME AS THE ENVIRONMENTAL QUALITY 25 BOARD PROMULGATES REGULATIONS CONCERNING RELEASE OF RECLAMATION 26 BONDS ON MINE SITES WITH MINIMAL-IMPACT POST-MINING DISCHARGES, 27 THE DEPARTMENT MAY RELEASE RECLAMATION BONDS HELD SOLELY FOR 28 MINIMAL-IMPACT POST-MINING DISCHARGES PURSUANT TO THIS SECTION, 29 WHERE AN OPERATOR DEMONSTRATES THAT ALL OF THE FOLLOWING EXIST: 30 (I) ALL THE CRITERIA FOR RECLAMATION BOND RELEASE HAVE BEEN

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SATISFIED, EXCEPT FOR THE EXISTENCE OF A MINIMAL-IMPACT POST MINING DISCHARGE, UNDER THE DEPARTMENT'S REGULATIONS FOR BOND
 RELEASE ON SURFACE COAL MINES EXCEPT AS PROVIDED IN CLAUSE
 (2)(I).

5 (II) THE DISCHARGE OF MINE DRAINAGE IS A MINIMAL-IMPACT
6 POST-MINING DISCHARGE, AS DEMONSTRATED BY A SAMPLING PROTOCOL
7 APPROVED BY THE DEPARTMENT.

8 (III) THE [DISCHARGER] OPERATOR HAS DESIGNED, CONSTRUCTED 9 AND MAINTAINED A FUNCTIONING PASSIVE TREATMENT SYSTEM APPROVED 10 BY THE DEPARTMENT WHICH SUBSTANTIALLY IMPROVED WATER QUALITY OF 11 THE DISCHARGE AFTER IT ENTERS THE PASSIVE TREATMENT SYSTEM TO THE SATISFACTION OF THE DEPARTMENT. THE DEPARTMENT SHALL TAKE 12 13 INTO ACCOUNT THE CUMULATIVE LOADING OF OTHER DISCHARGES IN 14 ASCERTAINING WHETHER WATER QUALITY STANDARDS ARE BEING ACHIEVED. 15 (IV) THE [DISCHARGER] OPERATOR HAS ESTABLISHED A SITE-16 SPECIFIC TRUST FUND FOR EACH MINIMAL-IMPACT POST-MINING 17 DISCHARGE IN AN AMOUNT CALCULATED BY THE DEPARTMENT AT LEAST 18 EQUAL TO ANNUAL OPERATION AND MAINTENANCE COSTS OF A PASSIVE 19 TREATMENT SYSTEM, CAPITAL COSTS FOR REPLACEMENT OF THE PASSIVE 20 TREATMENT SYSTEM IN TWENTY-FIVE (25) YEARS FROM THE DATE OF ITS 21 INSTALLATION, AN INFLATION FACTOR AND THE COST OF TREATMENT OF 22 THE DISCHARGE FOR AT LEAST FIFTY (50) YEARS. THE MINIMUM AMOUNT 23 OF THE FUND SHALL BE TEN THOUSAND DOLLARS (\$10,000).

(2) UPON A DEMONSTRATION BY THE MINE OPERATOR, APPROVED BY
THE DEPARTMENT, THAT THE REQUIREMENTS SET FORTH IN CLAUSE (1)
HAVE BEEN MET, THE DEPARTMENT MAY RELEASE THE RECLAMATION BOND
ACCORDING TO THE FOLLOWING SCHEDULE:

(I) UP TO EIGHTY-FIVE PER CENT OF THE RECLAMATION BOND ON A
 SITE WITH A MINIMAL-IMPACT POST-MINING DISCHARGE UPON A
 DEMONSTRATION BY THE OPERATOR THAT ALL OF THE FOLLOWING HAVE
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1 BEEN MET:

2 (A) THE OPERATOR HAS DEMONSTRATED AND THE DEPARTMENT HAS
3 FOUND THAT ALL RECLAMATION STANDARDS FOR STAGES I AND II, EXCEPT
4 FOR THE EXISTENCE OF A MINIMAL-IMPACT POST-MINING DISCHARGE,
5 HAVE BEEN MET BY THE OPERATOR.

6 (B) A TRUST FUND IN AN AMOUNT AND ON A FORM CONTAINING SUCH
7 TERMS AND CONDITIONS APPROVED BY THE DEPARTMENT HAS BEEN
8 ESTABLISHED AND FULLY FUNDED AS FINANCIAL ASSURANCE FOR
9 MAINTENANCE AND REPLACEMENT OF THE APPROVED PASSIVE TREATMENT
10 SYSTEM.

11 (C) THE OPERATOR HAS DEMONSTRATED TO THE SATISFACTION OF THE 12 DEPARTMENT THAT THE PASSIVE TREATMENT SYSTEM HAS BEEN PROPERLY 13 DESIGNED, CONSTRUCTED AND MAINTAINED AND IS FUNCTIONING 14 PROPERLY.

15 (II) UP TO THE ENTIRE AMOUNT OF RECLAMATION BOND ON A SITE 16 WITH A MINIMAL-IMPACT POST-MINING DISCHARGE WHERE:

17 (A) THE OPERATOR HAS DEMONSTRATED AND THE DEPARTMENT HAS
18 FOUND THAT ALL OF THE RECLAMATION STANDARDS FOR STAGES I, II AND
19 III BOND RELEASE, EXCEPT FOR THE EXISTENCE OF THE MINIMAL-IMPACT
20 POST-MINING DISCHARGE, HAVE BEEN MET.

(B) A TRUST FUND IN AN AMOUNT AND ON A FORM CONTAINING SUCH
TERMS AND CONDITIONS APPROVED BY THE DEPARTMENT HAS BEEN
ESTABLISHED AND FULLY FUNDED AS FINANCIAL ASSURANCE FOR
MAINTENANCE AND REPLACEMENT OF THE APPROVED PASSIVE TREATMENT
SYSTEM.

26 (C) THE OPERATOR HAS DEMONSTRATED TO THE SATISFACTION OF THE
27 DEPARTMENT THAT THE PASSIVE TREATMENT SYSTEM HAS BEEN PROPERLY
28 DESIGNED, CONSTRUCTED AND MAINTAINED AND IS FUNCTIONING
29 PROPERLY.

30 (3) THE DEPARTMENT MAY, IF THE PASSIVE TREATMENT SYSTEM IS 19950H1940B2877 - 10 - NOT CONSTRUCTED, MAINTAINED OR FUNCTIONING PROPERLY, PURSUE ANY
 REMEDIES AT LAW OR EQUITY, ORDER THE [DISCHARGER] <u>OPERATOR</u> TO
 UPGRADE THE TREATMENT SYSTEM OR TO PROVIDE CONVENTIONAL
 TREATMENT AND INCREASE THE AMOUNT OF THE SITE-SPECIFIC TRUST
 FUND REQUIRED TO REFLECT THE COST OF ADDITIONAL TREATMENT.

6 (4) THE ENVIRONMENTAL QUALITY BOARD SHALL PROMULGATE FINAL
7 REGULATIONS ESTABLISHING A PROGRAM FOR RELEASING RECLAMATION
8 BONDS HELD SOLELY FOR MINIMAL-IMPACT POST-MINING DISCHARGES. IN
9 PROMULGATING SUCH REGULATIONS, THE BOARD SHALL CONSIDER VARIOUS
10 FACTORS, INCLUDING, BUT NOT LIMITED TO, THE FACTORS SET FORTH IN
11 CLAUSE (1).

12 SECTION 4.2. GENERAL RULE MAKING; HEALTH AND SAFETY.--\* \* \*
13 (F) \* \* \*

14 (2) IT SHALL BE PRESUMED, AS A MATTER OF LAW, THAT A SURFACE 15 MINE OPERATOR OR OWNER IS RESPONSIBLE WITHOUT PROOF OF FAULT, 16 NEGLIGENCE OR CAUSATION FOR ALL POLLUTION, EXCEPT BACTERIOLOGICAL CONTAMINATION, OR DIMINUTION OF PUBLIC OR 17 18 PRIVATE WATER SUPPLIES WITHIN ONE THOUSAND (1,000) LINEAR FEET 19 OF THE BOUNDARIES OF THE [LAND AFFECTED OR ACREAGE ASSIGNED TO 20 THE SURFACE MINING OPERATION UNDER SECTION 4 BY A PERMIT ISSUED 21 BY THE DEPARTMENT.] AREAS BONDED AND AFFECTED BY COAL MINING OPERATIONS, AREAS OF OVERBURDEN REMOVAL AND STORAGE AND SUPPORT 22 23 AREAS EXCEPT FOR HAUL AND ACCESS ROADS. IF SURFACE MINING 24 ACTIVITIES ARE CONDUCTED ON AREAS WHICH ARE NOT PERMITTED AND 25 BONDED, THIS PRESUMPTION APPLIES TO ALL WATER SUPPLIES WITHIN 26 ONE THOUSAND (1,000) LINEAR FEET OF THE LAND AFFECTED BY SUCH 27 OPERATIONS. THERE SHALL BE ONLY FIVE DEFENSES TO THE PRESUMPTION 28 OF LIABILITY PROVIDED IN THIS CLAUSE. A MINE OWNER OR OPERATOR 29 MUST AFFIRMATIVELY PROVE BY A PREPONDERANCE OF EVIDENCE THAT ONE 30 OF THE FOLLOWING CONDITIONS EXISTS: 19950H1940B2877 - 11 -

(I) THE LANDOWNER OR WATER SUPPLY COMPANY REFUSED TO ALLOW
 THE SURFACE MINING OPERATOR OR OWNER ACCESS TO CONDUCT A SURVEY
 PRIOR TO COMMENCING MINING ACTIVITIES.

4 (II) THE WATER SUPPLY IS NOT WITHIN ONE THOUSAND (1,000)
5 LINEAR FEET OF THE BOUNDARIES OF THE [LAND AFFECTED OR ACREAGE
6 ASSIGNED TO THE SURFACE MINING OPERATION UNDER SECTION 4 BY A
7 PERMIT ISSUED BY THE DEPARTMENT] <u>AREAS BONDED AND AFFECTED BY</u>
8 <u>COAL MINING OPERATIONS, AREAS OF OVERBURDEN REMOVAL AND STORAGE</u>
9 <u>AND SUPPORT AREAS EXCEPT FOR HAUL AND ACCESS ROADS.</u>

10 (III) THE POLLUTION OR DIMINUTION EXISTED PRIOR TO THE
11 SURFACE MINING ACTIVITIES AS DETERMINED BY A SURVEY CONDUCTED
12 PRIOR TO COMMENCING SURFACE MINING ACTIVITIES.

13 (IV) THE POLLUTION OR DIMINUTION OCCURRED AS A RESULT OF14 SOME CAUSE OTHER THAN THE SURFACE MINING ACTIVITIES.

15 (V) THE LANDOWNER, WATER SUPPLY USER OR WATER SUPPLY COMPANY 16 REFUSED TO ALLOW THE SURFACE MINING OPERATOR OR OWNER ACCESS TO 17 DETERMINE THE CAUSE OF POLLUTION OR DIMINUTION OR TO REPLACE OR 18 RESTORE THE WATER SUPPLY.

19 \* \* \*

20 SECTION 4. SECTION 4.6(I) OF THE ACT, ADDED OCTOBER 4, 1984 21 (P.L.727, NO.158), IS AMENDED TO READ:

22 SECTION 4.6. REMINING OF PREVIOUSLY AFFECTED AREAS.--\* \* \* 23 (I) FOR POLLUTION ABATEMENT AREAS SUBJECT TO A GRANT OF 24 SPECIAL AUTHORIZATION UNDER THIS SECTION, THE OPERATOR SHALL 25 COMPLY WITH ALL REQUIREMENTS RELATING TO BONDS SET FORTH IN 26 SECTION 4, EXCEPT THAT THE CRITERIA AND SCHEDULE FOR RELEASE OF 27 BONDS SHALL BE AS FOLLOWS:

28 (1) UP TO [FIFTY] <u>SIXTY</u> PER CENT OF THE AMOUNT OF BOND IF
29 THE OPERATOR DEMONSTRATES THAT:

30 (A) ALL ACTIVITIES WERE CONDUCTED IN ACCORDANCE WITH ALL 19950H1940B2877 - 12 - 1 APPLICABLE REQUIREMENTS;

2 (B) THE OPERATOR HAS SATISFACTORILY COMPLETED BACKFILLING,
3 REGRADING AND DRAINAGE CONTROL IN ACCORDANCE WITH THE APPROVED
4 RECLAMATION PLAN;

5 (C) THE OPERATOR HAS PROPERLY IMPLEMENTED EACH STEP OF THE
6 APPROVED ABATEMENT PLAN;

7 (D) THE OPERATOR HAS NOT CAUSED THE BASELINE POLLUTION LOAD 8 TO BE EXCEEDED [FOR] <u>AT ANY TIME OVER</u> A PERIOD OF A MINIMUM OF 9 SIX (6) MONTHS PRIOR TO THE SUBMITTAL OF A REQUEST FOR BOND 10 RELEASE AND UNTIL THE BOND RELEASE IS APPROVED AS SHOWN BY ALL 11 GROUND AND SURFACE WATER MONITORING; AND

12 (E) THE OPERATOR HAS NOT CAUSED OR CONTRIBUTED TO ANY GROUND13 OR SURFACE WATER POLLUTION BY REAFFECTING OR MINING THE

14 POLLUTION ABATEMENT AREA.

15 (2) [UP TO AN ADDITIONAL THIRTY-FIVE PER CENT OF THE AMOUNT 16 OF BOND] <u>AN ADDITIONAL AMOUNT OF BOND BUT RETAINING AN AMOUNT</u>

17 <u>SUFFICIENT TO COVER THE COST TO THE COMMONWEALTH OF</u>

18 <u>REESTABLISHING VEGETATION IF COMPLETED BY A THIRD PARTY</u> IF THE 19 OPERATOR DEMONSTRATES THAT:

20 (A) THE OPERATOR HAS REPLACED TOPSOIL, COMPLETED FINAL
21 GRADING, PLANTING AND ACHIEVED SUCCESSFUL REVEGETATION IN
22 ACCORDANCE WITH THE APPROVED RECLAMATION PLAN;

(B) THE OPERATOR HAS NOT CAUSED OR CONTRIBUTED TO ANY GROUNDOR SURFACE WATER POLLUTION BY REAFFECTING OR MINING THE

25 POLLUTION ABATEMENT AREA; AND

(C) THE OPERATOR HAS ACHIEVED THE ACTUAL IMPROVEMENT OF THE
 BASELINE POLLUTION LOAD DESCRIBED IN THE ABATEMENT PLAN AND
 SHOWN BY ALL GROUND AND SURFACE WATER MONITORING FOR THE PERIOD
 OF TIME PROVIDED IN THE ABATEMENT PLAN, OR HAS ACHIEVED ALL OF
 THE FOLLOWING: (I) AT A MINIMUM, HAS NOT CAUSED THE BASELINE
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POLLUTION LOAD TO BE EXCEEDED AS SHOWN BY ALL GROUND AND SURFACE 1 2 WATER MONITORING FOR A PERIOD OF TWELVE (12) MONTHS [FROM THE 3 DATE OF INITIAL BOND RELEASE PURSUANT TO CLAUSE (1)] PRIOR TO 4 THE DATE OF APPLICATION FOR BOND RELEASE AND UNTIL THE BOND 5 RELEASE IS APPROVED PURSUANT TO CLAUSE (2) OR FROM THE DATE OF DISCONTINUANCE OF TREATMENT PURSUANT TO SUBSECTION (G); (II) 6 7 CONDUCTED ALL MEASURES PROVIDED IN THE ABATEMENT PLAN AND ANY ADDITIONAL MEASURES SPECIFIED BY THE DEPARTMENT IN WRITING AT 8 9 THE TIME OF INITIAL BOND RELEASE PURSUANT TO CLAUSE (1); (III) 10 CAUSED AESTHETIC OR OTHER ENVIRONMENTAL IMPROVEMENTS OR THE 11 ELIMINATION OF PUBLIC HEALTH AND SAFETY PROBLEMS BY REMINING AND 12 REAFFECTING THE POLLUTION ABATEMENT AREA; AND (IV) STABILIZED 13 THE POLLUTION ABATEMENT AREA.

14 (3) THE REMAINING AMOUNT OF BOND IF THE OPERATOR15 DEMONSTRATES THAT:

16 (A) THE OPERATOR HAS NOT CAUSED THE BASELINE POLLUTION LOAD
17 TO BE EXCEEDED FROM THE TIME OF BOND RELEASE PURSUANT TO CLAUSE
18 (2) OR, IF TREATMENT HAS BEEN INITIATED ANY TIME AFTER SUCH
19 RELEASE, FOR A PERIOD OF FIVE (5) YEARS FROM THE DATE OF
20 DISCONTINUANCE OF TREATMENT PURSUANT TO SUBSECTION (G); AND
21 (B) THE APPLICABLE LIABILITY PERIOD SECTION 4(D) OF THIS ACT
22 HAS EXPIRED.

23 \* \* \*

24 SECTION 5. SECTIONS 4.8, 4.12, 4.13 AND 18(A.1), (A.2)(1)
25 AND (A.4) OF THE ACT, ADDED DECEMBER 18, 1992 (P.L.1384,
26 NO.173), ARE AMENDED TO READ:

27 SECTION 4.8. GOVERNMENT-FINANCED RECLAMATION CONTRACTS
28 AUTHORIZING INCIDENTAL AND NECESSARY EXTRACTION OF COAL <u>OR</u>
29 <u>AUTHORIZING REMOVAL OF COAL REFUSE.--(A)</u> NO PERSON MAY ENGAGE
30 IN [COAL] EXTRACTION <u>OF COAL OR IN REMOVAL OF COAL REFUSE</u>
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1 PURSUANT TO A GOVERNMENT-FINANCED RECLAMATION CONTRACT WITHOUT A VALID SURFACE MINING PERMIT ISSUED PURSUANT TO THIS ACT UNLESS 2 3 SUCH PERSON AFFIRMATIVELY DEMONSTRATES THAT HE IS ELIGIBLE TO 4 SECURE SPECIAL AUTHORIZATION PURSUANT TO THIS SECTION TO ENGAGE 5 IN A GOVERNMENT-FINANCED RECLAMATION CONTRACT AUTHORIZING INCIDENTAL AND NECESSARY [COAL] EXTRACTION OF COAL OR 6 AUTHORIZING REMOVAL OF COAL REFUSE. THE DEPARTMENT SHALL 7 8 DETERMINE ELIGIBILITY BEFORE ENTERING INTO A GOVERNMENT-FINANCED 9 RECLAMATION CONTRACT AUTHORIZING INCIDENTAL AND NECESSARY [COAL] 10 EXTRACTION OF COAL OR AUTHORIZING REMOVAL OF COAL REFUSE. THE 11 DEPARTMENT MAY PROVIDE THE SPECIAL AUTHORIZATION AS PART OF THE GOVERNMENT-FINANCED RECLAMATION CONTRACT: PROVIDED, THAT THE 12 13 CONTRACT CONTAINS AND DOES NOT VIOLATE THE REQUIREMENTS OF THIS 14 SECTION. THE DEPARTMENT SHALL NOT BE REQUIRED TO GRANT A SPECIAL 15 AUTHORIZATION TO ANY ELIGIBLE PERSON. THE DEPARTMENT MAY, 16 HOWEVER, IN ITS DISCRETION, GRANT A SPECIAL AUTHORIZATION 17 ALLOWING INCIDENTAL AND NECESSARY [COAL] EXTRACTION OF COAL OR 18 ALLOWING REMOVAL OF COAL REFUSE PURSUANT TO A GOVERNMENT-19 FINANCED RECLAMATION CONTRACT IN ACCORDANCE WITH THIS SECTION. 20 (B) ONLY ELIGIBLE PERSONS MAY SECURE SPECIAL AUTHORIZATION 21 TO ENGAGE IN INCIDENTAL AND NECESSARY [COAL] EXTRACTION OF COAL 22 OR TO ENGAGE IN REMOVAL OF COAL REFUSE PURSUANT TO A GOVERNMENT-23 FINANCED RECLAMATION CONTRACT. A PERSON IS ELIGIBLE TO SECURE A 24 SPECIAL AUTHORIZATION IF HE CAN DEMONSTRATE, AT A MINIMUM, TO 25 THE DEPARTMENT'S SATISFACTION THAT:

(1) THE CONTRACTOR OR ANY RELATED PARTY OR SUBCONTRACTOR
 WHICH WILL ACT UNDER ITS DIRECTION HAS NO HISTORY OF PAST OR
 CONTINUING VIOLATIONS WHICH SHOW THE CONTRACTOR'S LACK OF
 ABILITY OR INTENTION TO COMPLY WITH THE ACTS OR THE RULES AND
 REGULATIONS PROMULGATED THEREUNDER, WHETHER OR NOT SUCH
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VIOLATION RELATES TO ANY ADJUDICATED PROCEEDING, AGREEMENT,
 CONSENT ORDER OR DECREE, OR WHICH RESULTED IN A CEASE ORDER OR
 CIVIL PENALTY ASSESSMENT. FOR THE PURPOSES OF THIS SECTION, THE
 TERM "RELATED PARTY" SHALL MEAN ANY PARTNER, ASSOCIATE, OFFICER,
 PARENT CORPORATION, AFFILIATE OR PERSON BY OR UNDER COMMON
 CONTROL WITH THE CONTRACTOR.

7 (2) THE PERSON HAS SUBMITTED PROOF THAT ANY VIOLATION RELATED TO THE MINING OF COAL BY THE CONTRACTOR OR ANY RELATED 8 9 PARTY OR SUBCONTRACTOR WHICH WILL ACT UNDER ITS DIRECTION OF ANY 10 OF THE ACTS, RULES, REGULATIONS, PERMITS OR LICENSES OF THE 11 DEPARTMENT HAS BEEN CORRECTED OR IS IN THE PROCESS OF BEING 12 CORRECTED TO THE SATISFACTION OF THE DEPARTMENT, WHETHER OR NOT 13 THE VIOLATION RELATES TO ANY ADJUDICATED PROCEEDING, AGREEMENT, 14 CONSENT ORDER OR DECREE OR WHICH RESULTED IN A CEASE ORDER OR 15 CIVIL PENALTY ASSESSMENT. FOR PURPOSES OF THIS SECTION, THE TERM 16 "RELATED PARTY" SHALL MEAN ANY PARTNER, ASSOCIATE, OFFICER, 17 PARENT CORPORATION, SUBSIDIARY CORPORATION, AFFILIATE OR PERSON 18 BY OR UNDER COMMON CONTROL WITH THE CONTRACTOR.

(3) THE PERSON HAS SUBMITTED PROOF THAT ANY VIOLATION BY THE
 CONTRACTOR OR BY ANY PERSON OWNED OR CONTROLLED BY THE
 CONTRACTOR OR BY A SUBCONTRACTOR WHICH ACTS UNDER ITS DIRECTION
 OF ANY LAW, RULE OR REGULATION OF THE UNITED STATES OR ANY STATE
 PERTAINING TO AIR OR WATER POLLUTION HAS BEEN CORRECTED OR IS IN
 THE PROCESS OF BEING SATISFACTORILY CORRECTED.

(4) THE PERSON OR ANY RELATED PARTY OR SUBCONTRACTOR WHICH
WILL ACT UNDER THE DIRECTION OF THE CONTRACTOR HAS NO
OUTSTANDING UNPAID CIVIL PENALTIES WHICH HAVE BEEN ASSESSED FOR
VIOLATIONS OF EITHER THIS ACT OR THE ACT OF JUNE 22, 1937
(P.L.1987, NO.394), KNOWN AS "THE CLEAN STREAMS LAW," IN
CONNECTION WITH EITHER SURFACE MINING OR RECLAMATION ACTIVITIES.
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(5) THE PERSON OR ANY RELATED PARTY OR SUBCONTRACTOR WHICH
 WILL ACT UNDER THE DIRECTION OF THE CONTRACTOR HAS NOT BEEN
 CONVICTED OF A MISDEMEANOR OR FELONY UNDER THIS ACT OR THE ACTS
 SET FORTH IN SUBSECTION (E) AND HAS NOT HAD ANY BONDS DECLARED
 FORFEITED BY THE DEPARTMENT.

(C) ANY ELIGIBLE PERSON WHO PROPOSES TO ENGAGE IN [COAL] 6 EXTRACTION OF COAL OR IN REMOVAL OF COAL REFUSE PURSUANT TO A 7 8 GOVERNMENT-FINANCED RECLAMATION CONTRACT MAY REQUEST AND SECURE 9 SPECIAL AUTHORIZATION FROM THE DEPARTMENT TO CONDUCT SUCH 10 ACTIVITIES UNDER THIS SECTION. THE DEPARTMENT MAY ISSUE THE 11 SPECIAL AUTHORIZATION AS PART OF THE GOVERNMENT-FINANCED 12 RECLAMATION CONTRACT: PROVIDED, THAT THE CONTRACT CONTAINS AND 13 DOES NOT VIOLATE THE REQUIREMENTS OF THIS SECTION. A SPECIAL 14 AUTHORIZATION CAN ONLY BE OBTAINED IF A CLAUSE IS INSERTED IN A 15 GOVERNMENT-FINANCED RECLAMATION CONTRACT AUTHORIZING SUCH 16 EXTRACTION OF COAL OR AUTHORIZING REMOVAL OF COAL REFUSE AND THE 17 PERSON REQUESTING SUCH AUTHORIZATION HAS AFFIRMATIVELY 18 DEMONSTRATED TO THE DEPARTMENT'S SATISFACTION THAT HE HAS 19 SATISFIED THE PROVISIONS OF THIS SECTION. A SPECIAL 20 AUTHORIZATION SHALL ONLY BE GRANTED BY THE DEPARTMENT PRIOR TO 21 THE COMMENCEMENT OF [COAL] EXTRACTION OF COAL OR COMMENCEMENT OF 22 REMOVAL OF COAL REFUSE ON A PROJECT AREA. IN ORDER TO BE 23 CONSIDERED FOR A SPECIAL AUTHORIZATION BY THE DEPARTMENT, AN ELIGIBLE PERSON MUST DEMONSTRATE AT A MINIMUM THAT: 24 25 (1) THE PRIMARY PURPOSE OF THE OPERATION TO BE UNDERTAKEN IS 26 THE RECLAMATION OF ABANDONED MINE LANDS. 27 (2) THE EXTRACTION OF COAL WILL BE INCIDENTAL AND NECESSARY,

28 OR THE REMOVAL OF COAL REFUSE WILL BE REQUIRED, TO ACCOMPLISH

29 THE RECLAMATION OF ABANDONED MINE LANDS PURSUANT TO A

30 GOVERNMENT-FINANCED RECLAMATION CONTRACT.

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(3) INCIDENTAL AND NECESSARY [COAL] EXTRACTION <u>OF COAL OR IN</u>
 <u>REMOVAL OF COAL REFUSE</u> WILL BE CONFINED TO THE PROJECT AREA
 BEING RECLAIMED.

4 (4) ALL [COAL] EXTRACTION <u>OF COAL OR IN REMOVAL OF COAL</u>
5 <u>REFUSE</u> AND RECLAMATION ACTIVITY UNDERTAKEN PURSUANT TO A
6 GOVERNMENT-FINANCED RECLAMATION PROJECT WILL BE ACCOMPLISHED
7 PURSUANT TO:

8 (I) THE APPLICABLE ENVIRONMENTAL PROTECTION PERFORMANCE 9 STANDARDS PROMULGATED IN THE RULES AND REGULATIONS RELATING TO 10 SURFACE COAL MINING LISTED IN THE GOVERNMENT-FINANCED

11 RECLAMATION CONTRACT; AND

12 (II) ADDITIONAL CONDITIONS INCLUDED IN THE GOVERNMENT-13 FINANCED RECLAMATION CONTRACT BY THE DEPARTMENT.

14 (D) THE CONTRACTOR WILL PAY ANY APPLICABLE PER-TON
15 RECLAMATION FEE ESTABLISHED BY THE UNITED STATES OFFICE OF
16 SURFACE MINING RECLAMATION AND ENFORCEMENT (OSMRE) FOR EACH TON
17 OF COAL EXTRACTED PURSUANT TO A GOVERNMENT-FINANCED RECLAMATION
18 PROJECT.

19 (E) PRIOR TO COMMENCING [COAL] EXTRACTION OF COAL OR 20 COMMENCEMENT OF REMOVAL OF COAL REFUSE PURSUANT TO A GOVERNMENT-21 FINANCED RECLAMATION PROJECT, THE CONTRACTOR SHALL FILE WITH THE 22 DEPARTMENT A PERFORMANCE BOND PAYABLE TO THE COMMONWEALTH AND 23 CONDITIONED UPON THE CONTRACTOR'S PERFORMANCE OF ALL THE 24 REQUIREMENTS OF THE GOVERNMENT-FINANCED RECLAMATION CONTRACT, 25 THIS ACT, "THE CLEAN STREAMS LAW," THE ACT OF JANUARY 8, 1960 26 (1959 P.L.2119, NO.787), KNOWN AS THE "AIR POLLUTION CONTROL 27 ACT," THE ACT OF SEPTEMBER 24, 1968 (P.L.1040, NO.318), KNOWN AS 28 THE "COAL REFUSE DISPOSAL CONTROL ACT," WHERE APPLICABLE, THE ACT OF NOVEMBER 26, 1978 (P.L.1375, NO.325), KNOWN AS THE "DAM 29 30 SAFETY AND ENCROACHMENTS ACT, " AND, WHERE APPLICABLE, THE ACT OF 19950H1940B2877 - 18 -

JULY 7, 1980 (P.L.380, NO.97), KNOWN AS THE "SOLID WASTE 1 MANAGEMENT ACT. " AN OPERATOR POSTING A BOND SUFFICIENT TO COMPLY 2 3 WITH THIS SECTION SHALL NOT BE REQUIRED TO POST A SEPARATE BOND 4 FOR THE PERMITTED AREA UNDER EACH OF THE ACTS HEREINABOVE 5 ENUMERATED. FOR GOVERNMENT-FINANCED RECLAMATION CONTRACTS OTHER THAN A NO-COST RECLAMATION CONTRACT, THE CRITERIA FOR 6 7 ESTABLISHING THE AMOUNT OF THE PERFORMANCE BOND SHALL BE THE ENGINEERING ESTIMATE, DETERMINED BY THE DEPARTMENT, OF MEETING 8 9 THE ENVIRONMENTAL OBLIGATIONS ENUMERATED ABOVE [: PROVIDED, 10 HOWEVER, THAT]. THE PERFORMANCE BOND WHICH IS PROVIDED BY THE 11 CONTRACTOR UNDER A CONTRACT OTHER THAN A GOVERNMENT-FINANCED 12 RECLAMATION CONTRACT SHALL BE DEEMED TO SATISFY THE REQUIREMENTS 13 OF THIS SECTION PROVIDED THAT THE AMOUNT OF THE BOND IS 14 EQUIVALENT TO OR GREATER THAN THE AMOUNT DETERMINED BY THE 15 CRITERIA SET FORTH IN THIS SUBSECTION. FOR NO-COST RECLAMATION 16 PROJECTS IN WHICH THE RECLAMATION SCHEDULE IS SHORTER THAN TWO (2) YEARS THE BOND AMOUNT SHALL BE A PER ACRE FEE, WHICH IS 17 18 EQUAL TO THE DEPARTMENT'S AVERAGE PER ACRE COST TO RECLAIM 19 ABANDONED MINE LANDS; PROVIDED, HOWEVER, FOR COAL REFUSE REMOVAL 20 OPERATIONS, THE BOND AMOUNT SHALL ONLY APPLY TO EACH ACRE 21 AFFECTED BY THE COAL REFUSE REMOVAL OPERATIONS. FOR LONG-TERM, 22 NO-COST RECLAMATION PROJECTS IN WHICH THE RECLAMATION SCHEDULE 23 EXTENDS BEYOND TWO (2) YEARS, THE DEPARTMENT MAY ESTABLISH A 24 LESSER BOND AMOUNT [FOR LONG-TERM, NO-COST RECLAMATION PROJECTS 25 IN WHICH THE RECLAMATION SCHEDULE EXTENDS BEYOND TWO (2) YEARS]. 26 IN THESE CONTRACTS, THE DEPARTMENT MAY IN THE ALTERNATIVE 27 ESTABLISH A BOND AMOUNT WHICH REFLECTS THE COST OF THE 28 PROPORTIONATE AMOUNT OF RECLAMATION WHICH WILL OCCUR DURING A 29 PERIOD SPECIFIED. [THE PERFORMANCE BOND WHICH IS PROVIDED BY THE 30 CONTRACTOR UNDER A FEDERALLY FINANCED OR STATE-FINANCED 19950H1940B2877 - 19 -

RECLAMATION CONTRACT SHALL BE DEEMED TO SATISFY THE REQUIREMENTS
 OF THIS SECTION: PROVIDED, THAT THE AMOUNT OF SUCH BOND IS
 EQUIVALENT TO OR GREATER THAN THE AMOUNT DETERMINED BY THE
 CRITERIA SET FORTH IN THIS SUBSECTION.]

5 (F) THE DEPARTMENT SHALL INSERT IN GOVERNMENT-FINANCED 6 RECLAMATION CONTRACTS CONDITIONS WHICH PROHIBIT COAL EXTRACTION 7 PURSUANT TO GOVERNMENT-FINANCED RECLAMATION IN AREAS SUBJECT TO 8 THE RESTRICTIONS OF SECTION 4.2 EXCEPT AS SURFACE COAL MINING IS 9 ALLOWED PURSUANT TO THAT SECTION.

10 (G) ANY PERSON ENGAGING IN [COAL] EXTRACTION <u>OF COAL</u>
11 PURSUANT TO A NO-COST GOVERNMENT-FINANCED RECLAMATION CONTRACT
12 AUTHORIZED UNDER THIS SECTION WHO AFFECTS A PUBLIC OR PRIVATE
13 WATER SUPPLY BY CONTAMINATION OR DIMINUTION SHALL RESTORE OR
14 REPLACE THE AFFECTED SUPPLY WITH AN ALTERNATE SUPPLY ADEQUATE IN
15 QUANTITY AND QUALITY FOR THE PURPOSES SERVED.

16 EXTRACTION OF COAL OR REMOVAL OF COAL REFUSE PURSUANT TO (H) 17 A GOVERNMENT-FINANCED RECLAMATION CONTRACT CANNOT BE INITIATED 18 WITHOUT THE CONSENT OF THE SURFACE OWNER FOR RIGHT OF ENTRY AND 19 CONSENT OF THE MINERAL OWNER FOR EXTRACTION OF COAL. NOTHING IN 20 THIS SECTION SHALL PROHIBIT THE DEPARTMENT'S ENTRY ONTO LAND 21 WHERE SUCH ENTRY IS NECESSARY IN THE EXERCISE OF POLICE POWERS. 22 Section 4.12. [Payment in Lieu of Bond.--(a) The 23 Environmental Quality Board shall publish proposed regulations 24 within one hundred eighty (180) days of the effective date of 25 this act which shall constitute an interim program allowing 26 certain mine operators proposing to remine abandoned mine lands 27 to be eligible to make payments to the department in lieu of the 28 bond required by this act. The department shall review operator 29 requests to participate in the program on a case-by-case basis 30 and shall allow operator participation in the payment-in-lieu-19950H1940B2877 - 20 -

of-bond program only when the payment-in-lieu-of-bond special 1 2 account in the Remining Environmental Enhancement Fund is equal 3 to or exceeds the total reclamation obligation of the 4 Commonwealth which would be incurred under the payment-in-lieu-5 of-bond program if all participants failed to complete their reclamation obligations.] Financial Guarantees to Insure 6 Reclamation; Payments to the Remining Financial Assurance 7 Fund.--(a) The department is authorized under this section to 8 9 establish programs to provide financial guarantees TO INSURE 10 <u>RECLAMATION for qualified operators who reclaim abandoned mine</u> 11 lands through remining and to assess and collect payments from qualified operators who choose to purchase such financial 12 13 guarantees. The financial guarantees are to be supported by a 14 special account in the Remining Financial Assurance Fund. The 15 department shall determine the total amount of financial 16 quarantees that can be supported by the special account based on 17 loss reserves established by the application of the historical 18 rate of mine operator bond forfeitures plus a reasonable margin of safety. The department shall establish underwriting methods 19 20 which are in keeping with the intent of this section. In 21 promulgating proposed and final regulations, the Environmental 22 Quality Board shall consider various factors, including, but not 23 limited to, site eligibility, such as environmental hazards, 24 safety hazards and the availability of coal reserves and 25 operator eligibility, such as financial tests and criteria for participation in the program, including an operator's operating 26 27 ratio, long-term financial stability, denial of coverage by 28 surety bond companies, financial ratio, compliance history, 29 length of time in business and any other factors indicative of 30 an operator's ability to complete reclamation and payments into 19950H1940B2877 - 21 -

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the fund under the program. [Payments] <u>REQUIREMENTS FOR MAKING</u> 1 <-<u>PAYMENTS</u> into the fund shall be [equal to at least fifty dollars 2 <-----3 (\$50) per acre per year in the interim program and may be modified by final] ESTABLISHED IN regulations promulgated by the 4 <-----5 Environmental Quality Board in order to assure the financial stability of the [payment-in-lieu-of-bond] financial quarantees 6 7 program and to provide adequate funds in case of forfeiture but will require no collateralization. 8

9 (b) Premium payments will be deposited into the Remining 10 [Environmental Enhancement] <u>FINANCIAL ASSURANCE</u> Fund and will be <---11 reserved in a special account to be used in case of operator 12 forfeiture. When the special account becomes actuarially sound, 13 excess payments may be used pursuant to section 18(a.1) and 14 (a.2).

15 (c) Payments under this subsection shall excuse the operator 16 from the requirement to post a bond under this act with respect 17 to the remining permit for which payment is made.

18 The [payment-in-lieu-of-bond] financial guarantees (d) program may be discontinued immediately and notice published in 19 20 the Pennsylvania Bulletin if twenty-five per cent or greater of 21 the outstanding bond obligation for the [payment-in-lieu-of-22 bond] <u>financial quarantees</u> program is subject to forfeiture. The special account established in the Remining [Environmental 23 <-24 Enhancement] FINANCIAL ASSURANCE Fund for the [payment-in-lieu-<-----25 of-bond] financial quarantees program shall be the sole source 26 of funds underwriting the [payment-in-lieu-of-bond] financial 27 guarantees program, and the Commonwealth shall not be obligated 28 to expend any funds beyond the amount of the special account. 29 Section 4.13. Reclamation Bond Credits.--(a) A bond credit, 30 financially backed by a special account for that purpose 19950H1940B2877 - 22 -

1 established in section 18(a.2), in the form of a bond letter, 2 may be issued by the department to a licensed mine operator for 3 voluntary reclamation of abandoned mine lands as approved by the 4 department. The department shall in determining whether or not 5 to issue a bond credit:

6 (1) Where a coal mining activity permit is not required, 7 require a licensed mine operator to submit a proposal to the 8 department to reclaim a specific area, together with the 9 estimated cost of the reclamation based on current bonding 10 rates.

11 (2) Review the proposal and find in writing that the 12 operator's estimated cost of reclamation is accurate and that 13 the proposed location of the project is acceptable to the 14 department.

15 (3) Not issue any bond credits to an operator if any one or 16 more of the following apply:

(i) the operator has not fully completed reclamation of the site to the standards set forth in the approved reclamation plan for the site;

20 (ii) the operator, any related party or any person who is 21 directed or controlled by the operator or directs or controls 22 the operator bears any reclamation responsibility under Federal 23 or State law for an area proposed to be reclaimed, including, 24 but not limited to, obligations pursuant to a mining permit, 25 reclamation pursuant to section 18 or reclamation pursuant to 26 any contract with the department, including abandoned mine land reclamation contracts; or 27

28 (iii) any other requirement of this section has not been 29 met.

30 (b) An operator may apply bond credits which have been 19950H1940B2877 - 23 - issued to him by the department against any reclamation bond
 obligation selected by the operator on unmined or previously
 mined areas except as specified in this section.

4 (c) The department may approve utilization of a bond credit
5 in combination with conventional collateral or surety
6 agreements.

7 The department may require as a condition of granting (d) the bond credit that the operator post a contract performance 8 9 bond to insure that the operator completes the reclamation 10 proposed to result in the bond credit. The performance bond is 11 to be at least in an amount necessary to ensure reclamation of those areas proposed to be reclaimed and shall be released by 12 13 the department upon completion of the work described in the 14 approved reclamation plan.

15 (e) Bond credits are [not] transferable[.] to another
16 gualified operator approved by the department.

(f) The special account established in the Remining Financial Assurance Fund for the bond credit program shall be the sole source of funds underwriting the bond credit program, and the Commonwealth shall not be obligated to expend any funds beyond the amount of the special account.

22 (g) Bond credits earned by a qualified operator may be used
23 on a single permit or on multiple permits, whichever the
24 operator chooses. A bond credit may be used two times; however,
25 the bond credit cannot be used a second time until the
26 department releases the bond credit from its first use. Any bond

27 credit that is not used within five years from the date that it

28 is earned or released will expire, including bond credits that

<--

29 <u>have been transferred.</u>

30 SECTION 18. SURFACE MINING CONSERVATION AND RECLAMATION 19950H1940B2877 - 24 - 1 FUND; REMINING ENVIRONMENTAL ENHANCEMENT FUND; REMINING

2 FINANCIAL ASSURANCE FUND.--\* \* \*

3 (A.1) (1) THERE IS HEREBY CREATED A SPECIAL FUND IN THE
4 STATE TREASURY TO BE KNOWN AS THE "REMINING ENVIRONMENTAL
5 ENHANCEMENT FUND." THE SECRETARY OF ENVIRONMENTAL RESOURCES IS
6 AUTHORIZED TO TRANSFER AT THE COMMENCEMENT OF EACH FISCAL YEAR A
7 TOTAL OF ONE MILLION DOLLARS (\$1,000,000) INTO THE REMINING
8 ENVIRONMENTAL ENHANCEMENT FUND AGGREGATED FROM THE FOLLOWING
9 SOURCES:

10 (I) LICENSE AND PERMIT FEES EXCEPT RECLAMATION FEES PAID TO
11 THE DEPARTMENT UNDER THIS ACT PURSUANT TO THE DEPARTMENT'S
12 ALTERNATE BONDING PROGRAM.

13 (II) FINES AND PENALTIES COLLECTED UNDER THIS ACT.

14 (III) FEES, FINES AND PENALTIES COLLECTED PURSUANT TO
15 SECTION 315 OF "THE CLEAN STREAMS LAW," INCLUDING FINES AND
16 PENALTIES FROM MINING OPERATIONS COLLECTED UNDER SECTION 605 OR
17 OTHER PROVISIONS OF THAT ACT.

18 (IV) FEES, FINES AND PENALTIES COLLECTED PURSUANT TO THE ACT 19 OF SEPTEMBER 24, 1968 (P.L.1040, NO.318), KNOWN AS THE "COAL 20 REFUSE DISPOSAL CONTROL ACT."

21 (V) FEES, FINES AND PENALTIES COLLECTED PURSUANT TO THE ACT 22 OF APRIL 27, 1966 (1ST SP.SESS., P.L.31, NO.1), KNOWN AS "THE 23 BITUMINOUS MINE SUBSIDENCE AND LAND CONSERVATION ACT, " NOT INCLUDING FUNDS RECEIVED PURSUANT TO SECTION 6(A) OF THAT ACT. 24 25 (2) ALL MONEYS PLACED IN THE REMINING [RECLAMATION] 26 ENVIRONMENTAL ENHANCEMENT FUND AND THE INTEREST IT ACCRUES ARE 27 HEREBY APPROPRIATED UPON AUTHORIZATION BY THE GOVERNOR TO THE 28 DEPARTMENT FOR THE COSTS OF OPERATING A REMINING AND RECLAMATION 29 INCENTIVE PROGRAM, INCLUDING DESIGNATING AREAS SUITABLE FOR 30 RECLAMATION BY REMINING AND ESTABLISHING AND OPERATING A 19950H1940B2877 - 25 -

REMINING OPERATOR'S ASSISTANCE PROGRAM, BUT NOT INCLUDING A BOND
 CREDIT OR [PAYMENT-IN-LIEU-OF-BOND] <u>FINANCIAL GUARANTEES</u>
 PROGRAM.

4 (A.2) (1) THERE IS HEREBY CREATED A SPECIAL FUND IN THE 5 STATE TREASURY TO BE KNOWN AS THE "REMINING FINANCIAL ASSURANCE FUND." THE GOVERNOR IS AUTHORIZED TO TRANSFER UP TO FIVE MILLION 6 DOLLARS (\$5,000,000) FROM THE ALLOTMENT SET FORTH IN SECTION 7 8 16(A)(1) OF THE ACT OF JANUARY 19, 1968 (1967 P.L.996, NO.443), KNOWN AS "THE LAND AND WATER CONSERVATION AND RECLAMATION ACT," 9 10 TO THE REMINING FINANCIAL ASSURANCE FUND FOR THE PURPOSES OF THE 11 REMINING FINANCIAL ASSURANCE FUND. ALL MONEYS PLACED IN THE 12 REMINING FINANCIAL ASSURANCE FUND ARE HEREBY APPROPRIATED UPON 13 AUTHORIZATION BY THE GOVERNOR TO THE DEPARTMENT FOR THE PURPOSE 14 OF:

15 (I) PROVIDING FINANCIAL ASSURANCE FOR THE RECLAMATION BOND16 CREDIT PROGRAM SET FORTH IN SECTION 4.13.

(II) PROVIDING FINANCIAL ASSURANCE FOR THE [PAYMENT-IN-LIEUOF-BOND] <u>FINANCIAL GUARANTEES</u> PROGRAM SET FORTH IN SECTION 4.12.
INTEREST WHICH ACCRUES FROM THE REMINING FINANCIAL ASSURANCE
FUND SHALL BE TRANSFERRED INTO THE LAND AND WATER DEVELOPMENT
SINKING FUND ESTABLISHED IN SECTION 10 OF "THE LAND AND WATER
CONSERVATION AND RECLAMATION ACT" AND SHALL BE USED FOR THE
PURPOSES ESTABLISHED THEREIN.

24 \* \* \*

(A.4) PRIORITY FOR PARTICIPATION IN THE REMINING
ENVIRONMENTAL ENHANCEMENT FUND AND THE REMINING FINANCIAL
ASSURANCE FUND SHALL BE GIVEN TO LICENSED MINE OPERATORS
[PROPOSED] <u>PROPOSING</u> REMINING WITHIN AREAS DESIGNATED SUITABLE
FOR RECLAMATION BY REMINING.

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