INDIAN LANDS INITIAL PROGRAM PERFORMANCE STANDARDS AND COUNTERPART PERMANENT PROGRAM PERFORMANCE STANDARDS

Prepared by

Western Regional Coordinating Center

Termination of Jurisdiction Team

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INTRODUCTION

Section 30 CFR 710.11(e), Satisfying Permanent Program Performance Standards in Lieu of Initial Program Performance Standards, states that where there is a counterpart permanent program performance standard in subchapter K of this chapter that corresponds to an Initial Program performance standard in subchapter B of this chapter, meeting either performance standard will satisfy the requirements of subchapter B of this chapter. The purpose of this document is to provide operators subject to the Indian Lands Initial Program with a side-by-side compilation that identifies the permanent program standards in subchapter K that correspond to the Initial Program performance standards in subchapter B.

In discussing the use of Initial Program and permanent program performance standards on Indian lands, the August 23, 1994 preamble (59 CFR 43414) for the Initial Regulatory Program for Indian Lands final rule provides clarification on implementation of this rule. A commenter asked whether an operator could meet the permanent program requirements for two subsections of the Use of Explosives performance standards of the Initial Program, but meet the Initial Program requirements for the remainder of the Use of Explosives performance standards. In the preamble, OSM said "The answer is no." OSM explained that an operator may not pick and choose selective portions of a comprehensive performance standard applicable to a particular activity because it would be impracticable to administer and could result in incomplete compliance with the minimum requirements of both the Initial Program and permanent program performance standards. Consequently, under 30 CFR 710.11(e), an operator could choose to meet either **all** of the Initial Program performance standards for Use of Explosives at section 715.19 or **all** of the permanent program performance standards for Use of Explosives at 30 CFR 816.61 through 816.68.

Based on this preamble language the Office of Surface Mining Western Regional Coordinating Center (WRCC) has developed this side-by-side compilation for use by Indian Lands operators. However, WRCC will consider reasonable alternative counterpart Initial Program and permanent program standards if sufficient justification is provided to demonstrate that the proposed counterparts represent comprehensive performance standards.

STRUCTURES

The following criteria must be applied if an operator chooses to meet permanent program regulations that are applicable to structures.

- -- All structures constructed after selection of the permanent program regulations must be constructed in accordance with the requirements of subchapter K.
- -- For each existing structure, the operator must demonstrate, in accordance with 30 CFR 701.11(e)(1), that the structure meets the equivalent of the performance standards of subchapter K. If the structure does not meet the equivalent of the performance standards of subchapter K the operator will be required to modify or reconstruct the structure to meet the performance and design standards of subchapter K.

The operator should work with the appropriate mine team to determine what information will be necessary to for OSM to determine if modification or reconstruction is necessary.

FORMAT

Each table in this document represents a comprehensive performance standard. The left column identifies the Initial Program comprehensive performance standard and all the subsections of that standard. The right column identifies the counterpart permanent program comprehensive performance standards. To ensure compliance with SMCRA an operator must either comply with the Initial Program performance standards in the left column of each table or all of the permanent program performance standards in the right column.

30 PART 715 - GENERAL PERFORMANCE STANDARDS	
30 CFR 715.10 Information collection	Substitution is not applicable
30 CFR 715.11 General obligations	Substitution is not applicable

SIGNS AND MARKERS	
II – – – – – – – – – – – – – – – – – –	30 CFR 816.11 Signs and markers
All	All

POSTMINING USE OF LAND	
30 CFR 715.13 Postmining use 30 CFR 816.133 Postmining of land	
All	All

30 CFR 701.5 Definitions <i>Land</i> Use
All

BACKFILLING AND GRADING		
	30 CFR 816.89 Disposal of noncoal mine waste	
	30 CFR 816.95 Stabilization of surface areas	
	AII	
	30 CFR 816.99 Slides and other damage	
	All	
	30 CFR 816.100 Contemporaneous reclamation	
30 CFR 715.14 Backfilling and grading	All	
AII	30 CFR 816.101 Backfilling and grading: Time and distance requirements	
	AII	
	30 CFR 816.102 Backfilling and grading: General requirements	
	All	
	30 CFR 816.104 Backfilling and grading: Thin overburden	
	All	
	30 CFR 816.105 Backfilling and grading: Thick overburden	

ΑII

30 CFR 816.106 Backfilling and grading: Previously mined areas

ΑII

30 CFR 816.107 Backfilling and grading: Steep Slopes

ΑII

DISPOSAL OF EXCESS SPOIL

30 CFR 816.71 Disposal of excess spoil: general requirements

ΑII

30 CFR 816.72 Disposal of excess spoil: Valley fills/head-of-hollow fills

ΑII

30 CFR 816.73 Disposal of excess spoil: Durable rock fills

ΑII

30 CFR 816.74 Disposal of excess spoil: Preexisting benches

ΑII

30 CFR 816.81 Coal Mine Waste: General requirements

All as applicable to excess spoil disposal areas containing coal mine waste

30 CFR 715.15 Disposal of excess spoil

ΑII

30 CFR 816.83 Coal Mine Waste: Refuse piles

All as applicable to excess spoil disposal areas containing coal mine waste

TOPSOIL HANDLING

30 CFR 715.16 Topsoil handling

ΑII

30 CFR 715.200 Interpretative rules related to general performance standards

(c) Interpretation of 715.16(a)(4) -Topsoil removal

30 CFR 816.22 Topsoil and subsoil

ΑII

30 CFR 816.200 Interpretative rules related to general performance standards

(c) Interpretation of 816.22(e) -Topsoil removal

PROTECTION OF THE HYDROLOGIC BALANCE

30 CFR 715.17 Protection of the 30 CFR 816. 41 Hydrologichydrologic system

1st Paragraph

(b) Surface water monitoring

(f) Discharge structures

(g) Acid and toxic materials

(h) Ground water

(i) Water rights and replacement

(n) Discharge of waters into underground mines

balance protection

ΑII

30 CFR 816.13 Casing and sealing of drilled holes: general requirements

ΑII

30 CFR 816.14 Casing and sealing of drilled holes: temporary

ΑII

30 CFR 816.15 Casing and sealing of drilled holes: permanent

All

WATER QUALITY STANDARDS AND EFFLUENT LIMITATIONS SEDIMENTATION PONDS

30 CFR 816.42 Hydrologic balance: water quality standards and effluent limitations

ΑII

30 CFR 816.45 Hydrologic balance: Sediment control measures

ΑII

30 CFR 715.17 Protection of the hydrologic system

- (a) Water quality standards and effluent limitations
- (e) Sedimentation ponds

30 CFR 816.46 Hydrologic balance: siltation structures

ΑII

30 CFR 816.49 Impoundments

All as applicable to siltation structures that impound water

30 CFR 816.56 Postmining rehabilitation of sedimentation ponds, diversions, impoundments, and treatment facilities

All as applicable to siltation structures that impound water

DIVERSIONS

30 CFR 715.17 Protection of the hydrologic system

- (c) Diversion and conveyance of overland flow away from disturbed areas
- (d)(1) and (2) Stream channel diversions

30 CFR 816.43 Diversions

ΑII

30 CFR 816.56 Postmining rehabilitation of sedimentation ponds, diversions, impoundments, and treatment facilities

All as applicable to diversions

STREAM BUFFER ZONES

30 CFR 715.17 Protection of the 30 CFR 816.57 Hydrologic hydrologic system

(d)(3) Buffer zones

balance: stream buffer zones

ΑII

ALLUVIAL VALLEY FLOORS

30 CFR 715.17 Protection of the hydrologic system

(j) Alluvial valley floors west of the 100th meridian west longitude

30 CFR Part 822—SPECIAL PERMANENT PROGRAM PERFORMANCE STANDARDS -**OPERATIONS IN ALLUVIAL** VALLEY FLOORS

ΑII

PERMANENT IMPOUNDMENTS

30 CFR 715.17 Protection of the hydrologic system

(k) Permanent impoundments

30 CFR 816.49 Impoundments

- (b) Permanent impoundments
- 30 CFR 816.56 Postmining rehabilitation of sedimentation ponds, diversions, impoundments, and treatment

facilities
All as applicable to impoundments

HYDROLOGIC IMPACT OF ROADS	
30 CFR 715.17 Protection of the hydrologic system	30 CFR 816.150 Roads: general All 30 CFR 816.151 Primary roads All

HYDROLOGIC IMPACTS OF OTHER TRANSPORT FACILITIES

30 CFR 715.17 Protection of the hydrologic system

(m) Hydrologic impacts of other transport facilities

30 CFR 816.180 Utility installations

ΑII

30 CFR 816.181 Support facilities

ΑII

DAMS CONSTRUCTED OF OR IMPOUNDING WASTE MATERIAL

30 CFR 715.18 Dams constructed of or impounding waste material

ΑII

30 CFR 816.84 Coal mine waste: Impounding structures

ΑII

30 CFR 816.81 Coal mine waste: General requirements

All as applicable to coal mine waste impounding structures

30 CFR 816.49 Impoundments

All as applicable to coal mine waste impounding structures

USE OF EXPLOSIVES		
	30 CFR 816.61 Use of explosives	
	30 CFR 816.62 Preblasting survey	
	All	
	30 CFR 816.64 Blasting schedule	
30 CFR 715.19 Use of	All	
explosives All	30 CFR 816.66 Signs, warnings, and access control	
	All	
	30 CFR 816.67 Control of adverse effects	
	All	
	30 CFR 816.68 Records of blasting	
	All	

REVEGETATION	
30 CFR 715.20 Revegetation	30 CFR 816.111 Revegetation: General requirements
All	All
30 CFR 816.113 Revegetation:	

Timing
All
30 CFR 816.114 Revegetation: Mulching and other soil stabilizing practices
All
30 CFR 816.116 Revegetation: Standards for success
All