



U · S · DEPARTMENT OF THE INTERIOR
OFFICE OF SURFACE MINING
RECLAMATION AND ENFORCEMENT
DIRECTIVES SYSTEM

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Transmittal Number:

733

Date:

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Subject:

Inspectable Units Inventory

Approval:

Title: Director

1. Purpose. This directive establishes the Office of Surface Mining Reclamation and Enforcement's (OSM's) procedures for compilation and maintenance of an inspectable units inventory.

2. Summary. This directive revises Directive INE-29, Transmittal Number 365 (8/25/87), by making the data fields required under section 4.b.(1) consistent with those established under Directive INE-23: Minesite Evaluation Inspection Report (MEIR) Instructions. It also incorporates the language in Change Notice INE-29-1, Transmittal Number 707.

3. Definitions.

a. Inspectable Unit. A surface coal mining and reclamation operation or a coal exploration operation for which an inspection obligation exists under 30 CFR 840.11(a), (b) or (c), or under 842.11(c) where OSM is the regulatory authority. An inspectable unit may consist of an individual permit or a consolidation of several permits issued to the same permittee, but which, for all practical purposes, constitutes the same surface coal mining and reclamation operation.

b. Inspectable Unit List (IUL). A list or computer data base management system containing all inspectable units within a State and any other mining operations necessary to evaluate State programs, administer Federal programs and meet the information needs of the agency.

4. Policy/Procedures.

a. Policy. Each Field Office shall maintain a current and accurate IUL for each State under its jurisdiction. The IUL shall be maintained in a manner which enables Field Offices to rapidly sort and generate summary reports numerically or by one or more of the fields required under section 4.b.(1) of this directive. In primacy States, Field Offices shall ensure that their IULs are consistent with those maintained by the regulatory authority; however, States cannot be required to define their inspectable units by every field under section (b) below.

b. Procedures.

(1) Each IUL shall be defined by the following minimum data base fields.

(a) Permittee/Person;

(b) State or Federal program permit number or unpermitted reference number;

(c) Permit Type: Use the codes from Appendix 1, CODE SHEET for the MEIR - Item 10;

(d) Permit expiration date;

(e) Total permitted acreage;

(f) State/County or FIPS code;

(g) Federal/Indian Lands permit: Use the codes from Appendix 1, CODE SHEET for the MEIR - Item 19;

(h) MSHA identification number;

(i) Type Facility: Use the codes from Appendix 1, CODE SHEET for the MEIR - Item 16;

(j) Permit Status: Use the codes from Appendix 1, CODE SHEET for the MEIR - Item 14; and

(k) AVS Permittee Entity Number.

(2) Inspectable units may be removed from the IUL after final bond release or after an abandoned site has been reclaimed by the regulatory authority. Inspectable units removed from the IUL shall be retained on file by removal category for historical or future study purposes.

(3) A list of surface mining operations exempt under section 528 of the Act shall be maintained by each Field Office for monitoring purposes unless an accurate list is being shared with a State regulatory authority.

5. Reporting Requirements. The reporting requirement concerning inspectable units is contained in Directive REG-8: Oversight of State Regulatory and State and Tribal Abandoned Mine Land Reclamation Programs.
6. Effect on Other Documents. This directive supersedes Directive INE-29, Transmittal Number 365, dated August 25, 1987, and Change Notice INE-29-1, Transmittal Number 707, dated February 12, 1992.
7. References. Directives INE-20, "Random Sample Oversight Inspections;" Directive INE-23, "Minesite Evaluation Inspection Report Instructions;" and Directive REG-8, Oversight of State Regulatory and State and Tribal Abandoned Mine Land Reclamation Programs.
8. Effective Date. Upon issuance.
9. Contact. Chief, Branch of Inspection and Enforcement, (202) 208-2550.
10. Keywords. Inspectable unit, IUL.
11. List of Appendices. Appendix 1: CODE SHEET for the MEIR.

APPENDIX 1

CODE SHEET for the Mine-Site Evaluation Inspection Report

Permit Type and RA — Item 10 a. Permit Type IP = Interim Program, PP = Permanent Program, NP = No Permit
 b. Regulatory Authority S = State Program, F = Federal Program

Inspection Type Codes — Item 12

FF Federal NOV and/or CO Follow-up C Complete Random Sample COI Complete Other Inspection FC Federal Complete Inspection FP Federal Partial Inspection	CC Citizen Complaint CCF Citizen Complaint Follow-up DR Document Review RF Reclamation Fees	SOx Other 1 Bond Release Review 2 Bond Forfeiture Review OFx Other Follow-up 1 State Enforcement Follow-up 2 Ten-Day Notice Follow-up
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Joint Inspection — Item 13 A joint inspection is when a state inspector accompanies an OSM inspector any time during the review of the mine site.

Permit Status — Item 14

A Active: Coal mining and reclamation activities occurring or permitted but not disturbed. IN Inactive (Permanent Program Permit): Phase II completed or state counterpart to 30 CFR 840.11(f). <i>(Interim Program Permit):</i> Coal mining completed and reclamation activities initiated.	NA Not Applicable: When site is unpermitted. BR Bond Release: Reclamation completed and State Regulatory Authority (RA) has released all of the bond (Phase III Release). AB Abandoned: All surface and underground coal mining activities have ceased and operator has left the site without completing reclamation as stated in 30 CFR 840.11(f). BF Bond Forfeiture: Permittee rights terminated, permit revoked, and/or bond funds collected.
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Site Status Codes — Item 15

ND No Disturbance: No coal mining and reclamation operations have been started. EX Coal Exploration: Coal exploration operations have started and where coal mining operations have not begun. AP Active Coal Producing: Coal surface mining activities are occurring. AN Active Non-Producing: Active non-producing facility such as tipple or preparation plant. NM No Mining: The Permit Status is active, site is not in Temporary Cessation, no surface coal mining activity, and site not regraded.	MC Mining Complete: No mining activity on site, site regraded and awaiting phase bond release. TC Temporary Cessation: The RA has granted cessation of mining pursuant to 30 CFR 816/817.131(b). P1 Phase I Release: At least Phase I bond release granted for entire permitted area. For interim permits, partial bond release. P2 Phase II Release: At least Phase II bond release for the entire permitted area. P3 Phase III Release: Reclamation completed and the RA has released all bond.	FP Forfeiture Pending: The RA is pursuing actions to revoke the permit, collect the performance bond(s), and/or reclamation of forfeited site is in progress. FR Forfeited and Reclaimed: Forfeiture reclamation completed. WC Wildcat: Coal mining and reclamation operations have or are taking place and the activity is not covered by the required permits from the RA.
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Facility Type Codes — Item 16

A Surface B Underground C Preparation Plant	D Ancillary (Haulroad, Conveyor, and/or Rails) E Refuse and/or Impoundment F Loading Facility and/or Tipple G Stockpiles	H Exploration Permits I Notice of Intent to Explore J Exempt 16 and 2/3 K Government Financed Construction Exemption
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Land Code -- Item 19 S State/Private Lands F Federal Lands I Indian Lands

Performance Standard Categories --Item 24
30 CFR Counterpart

- A. Administrative (816/817.71-74)**
 - 1. Valid Permit 773.11
 - 2. Mining within Bonded Area 773.11
 - 3. Terms & Conditions of Permit 773.17
 - 4. Liability Insurance 800.60
 - 5. Ownership and Control 778.13
 - 6. Temporary Cessation 842.11(e) & 816/817.131
- B. Hydrologic Balance (816/817.41-57)**
 - 1. Drainage Control 45
 - 2. Inspections & Certifications 49(a)(10)
 - 3. Siltation Structures 46
 - 4. Discharge Structures 47
 - 5. Diversions 43
 - 6. Effluent Limits 42
 - 7. Ground Water Monitoring 41(c)
 - 8. Surface Water Monitoring 41(e)
 - 9. Drainage-Acid - Toxic Materials 41(f)
 - 10. Impoundments 49
 - 11. Stream Buffer Zones 57
- C. Topsoil & Subsoil (816/817.22)**
 - 1. Removal 22(a)
 - 2. Substitute Materials 22(c)
 - 3. Storage and Protection 22(c)
 - 4. Redistribution 22(d)
- D. Backfilling & Grading (816/817.95-107)**
 - 1. Exposed Openings 816/817.13, 14, 15, & 823.11 & 21
 - 2. Contemporaneous Reclamation 100
 - 3. Approximate Original Contour 102(a)(1)
 - 4. Highwall Elimination 102(a)(2)
 - 5. Steep Slopes(includes downslope) 107
 - 6. Handling of Acid & Toxic Materials 102(c)
 - 7. Stabilization (rills and gullies) 95(b)

- E. Excess Spoil Disposal (816/817.71-74)**
 - 1. Placement 71(e)
 - 2. Drainage Control 71(f)
 - 3. Surface Stabilization 71(g)
 - 4. Inspections & Certifications 71(h)
- F. Coal Mine Waste (Refuse Piles/Impoundments) .. (816/817.81-84)**
 - 1. Drainage Control 83(a)
 - 2. Surface Stabilization 83(b)
 - 3. Placement 83(c)
 - 4. Inspections and Certifications 83(d)
 - 5. Impounding Structures 84
- G. Use Of Explosives (816/817.61-68)**
 - 1. Blaster Certification 61(c)
 - 2. Distance Prohibitions 61(d)
 - 3. Blast Survey/Schedule 62-64
 - 4. Warnings & Records 66 & 68
 - 5. Control of Adverse Effects 67
- H. Subsidence Control Plan (817.121-122)**
- I. Roads (816/817.150-151)**
 - 1. Road Construction 150(c)
 - 2. Certification 151(a)
 - 3. Drainage 150(b)-151(d)
 - 4. Surfacing and Maintenance 150(e)-151(d)
 - 5. Reclamation 150(f)
- J. Signs & Markers (816/817.11)**
 - 1. Signs 11(a),(b),(c)
 - 2. Markers 11(a),(b),(d),(e),(f)
- K. Distance Prohibitions (761.11)**
- L. Revegetation (816/817.111-116)**
 - 1. Vegetative Cover 111 & 116
 - 2. Timing 113
- M. Postmining Land Use (816/817.133)**