

SUBPART D – QUALITY ASSURANCE ACTIVITIES

MO512.32(b)(1)

MO512.32 Quality Assurance Inspection Procedures

(b)(1) The amount of inspection required for class I and II jobs should be guided by the following items:

(i) At least one inspection if the contractor is not experienced or site conditions affecting the installation have not been determined.

(ii) Inspect as needed to determine if materials comply with drawings and specifications.

(2) The amount of inspection required for class III and IV jobs should be guided by the following items:

(i) At least one inspection if the contractor is not experienced or site conditions affecting the installation have not been determined.

(ii) Inspect as needed to determine if materials comply with drawings and specifications.

(iii) Inspect cutoff trench before backfill is placed.

(iv) Inspect pipe after it has been set in place, but before backfilling.

(v) Inspect backfilling of pipes.

(c)(3) On all class V through VIII jobs the state conservation engineer will approve the Quality assurance plans (Inspection Plans), including the degree of inspections. Form MO-ENG-C83 shall be used on all PL-566 watershed work.

(d) A Quality Assurance Inspection staffing plan will be prepared for every construction and engineering services contract. This includes construction, geologic services and A&E contracts.

(1) The state conservationist or the responsible assistant state conservationist shall oversee the development of inspection plans for federal acquisitions.

PART 512 – CONSTRUCTION

MO512.32(d)(2)

(2) The responsible assistant state conservationist shall plan and present the State Conservationist with a staff plan to satisfy the foreseeable contract workload. This includes the need for technical and contract administration skills and staff time to meet the upcoming workload. Planning and administrative skills must be coordinated with the contracting officer. The responsible key staff members co-sign the inspection plan to show concurrence that: (i) the inspection staff is adequate; (ii) the time and availability of the staff is satisfactory; (iii) the proposed staff members have the necessary technical skills. The inspection plan will be signed by the supervisors of the proposed staff members to indicate commitment of these staff members' time.

(3) When a quality assurance inspection plan is either not staffed or not complete in the opinion of the responsible key staff member, the plan shall be presented to the responsible assistant state conservationist stating the reasons for rejection. The responsible assistant state conservationist will review the reasons for rejection and take the necessary steps to satisfy the plan or delay the acquisition.

(4) Adjustments in the staffing required to provide quality assurance will be made as needed during the acquisition to assure a quality product.

(5) The quality assurance inspection plan must be approved by the same officials with job approval authority for the work.

(6) The quality assurance inspection plan is initiated during the technical preparation (i.e., design or planning) phase by the design engineer, agronomist, geologist, or other technical specialist responsible for designing the work and preparing the specifications. The quality assurance inspection plan shall be developed using form MO-ENG-C83, Inspection Plan, or similar forms appropriate for the work being conducted. (See Exhibit MO-1.)

(7) The inspection plan will include:

- (i) The items of work to be inspected.
- (ii) The timing of the inspections needed.
- (iii) Skills needed to perform the inspection required.
- (iv) The number of staffing-hours needed to perform these inspections.
- (v) The testing equipment and facilities needed.
- (vi) The names and qualifications of contract administration/technical personnel (contracting officers technical representative, government representative, and inspectors) having the skills needed.
- (vii) A statement of the availability for the named staff members' supervisors.

SUBPART D – QUALITY ASSURANCE ACTIVITIES

MO512.32(d)(8)

(8) The construction inspection skills of proposed government representative or contracting officers technical representative and inspectors shall be evaluated and summarized on Form MO-ENG-C84, Contracting Officer's Technical Representative or Government Representative Evaluation Summary, or Form MO-ENG-C85, Inspector Evaluation Summary. (See Exhibits Nos. MO-2 and MO-3) The form for the government representative or contracting officer's technical representative will be prepared by the State Office member responsible for construction and the form for inspectors by the inspector's supervisor. Both forms will be approved by the State Conservation Engineer. The summary forms may be updated whenever there is a change in inspection abilities and shall be reviewed at least annually by the State Conservation Engineer. Proposed government representatives, contracting officer's technical representative or inspectors will complete forms MO-ENG-C84 or MO-ENG-C85 to record their construction inspection skills. The original copy of government representative or contracting officer's technical representative and inspector evaluation summary and evaluation worksheets shall be filed at the office preparing that inspection summary. Copies will be provided to the employee being evaluated, the supervisor of the government representative, contracting officer's technical representative, or inspector and the State Conservation Engineer unless one of these offices is responsible for filing the original copy.

(9) Government representatives or contracting officer's technical representatives will be recommended by the key staff person responsible for the construction, normally the State Conservation Engineer. Inspectors will be recommended by the project engineer (or other persons directly responsible for the construction if there is no project engineer). The recommendation will be based on the inspection plan requirements. If a proposed government representative, contracting officer's technical representative or inspector does not meet the proficiency requirements of the inspection plan, the person making the recommendation must propose actions to overcome the deficiencies before the acquisition can be made. These actions must be concurred by the responsible assistant state conservationist.

INSTRUCTIONS FOR QUALITY ASSURANCE INSPECTION PLAN

- I. The designer will complete the inspection plan. Assistance will be provided by the engineer assigned construction duties on all Class V and above jobs.
1. Each contract acquisition will have an inspection plan developed for the total job. Each job may include several sites.
 2. Complete the inspection plan by:
 - a. Identifying the type of inspection needed for each activity. Periodic is designated by "P" and continuous by "C".
 - b. Identifying the proficiency level of each activity needed for both the inspector and the government representative or contracting officer's technical representative.
 3. Check the equipment needs for the inspection of this work.
 - a. Identify any additional equipment needed by checking the "other" box and listing the equipment. This may include field office trailer, communications from field to office, etc.
 4. Complete the expected time for this job.
 5. Estimate staffing hours.
 6. Designer should send inspection plan to project engineer with checkprints for review. The project engineer will make assignment of inspector and government representative or contracting officer's technical representative. When the designer is the project engineer, the inspector and government representative or contracting officer's technical representative should be assigned by the project engineer.
 7. The project engineer will send the proposed inspection plan to the supervisor (assistant state conservationist (FO)) for concurrence of availability to fulfill the needs of the inspection plan.
 8. The supervisor (assistant state conservationist (FO)) will send the inspection plan to the state conservation engineer for technical approval.
 9. After personnel have been designated to inspect this work, supervisors have concurred in availability of personnel and technical approval is provided, the plan is submitted to the contract section.
 10. The contracting officer will appoint the personnel identified on the inspection plan when the plan has been approved.

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INSPECTION PLAN

Project or Watershed _____
 Site No. _____
 Prepared By: _____
 Date: _____

Technical Approval (Signature)
 (Engineering – SCE; Administration – SAO;
 Agronomy – SRC)

ITEMS OF WORK	INSPECTOR REQUIREMENTS			GOVERNMENT REPRESENTATIVE OR CONTRACTING OFFICERS TECHNICAL REPRESENTATIVE REQUIREMENTS	
	Activity	P = Periodic C = Continuous	Required Proficiency Level	Activity	Required Proficiency Level
Construction Surveys for Design and Construction	a. Bench Level			a. Layout Staking	
	b. Horizontal Control - Straight Line & Angle			b. Quantity Surveys	
	c. Horizontal Control-Curve			c. Design & Geologic Surveys	
Earthfill Placement	a. Compaction – Class A			a. Compaction – Class A	
	b. Compaction – Class C			b. Compaction – Class C	
Excavation	a. Cutoff Trench, Etc.			a. Common	
	b. Channel Modification			b. Rock	
Principal Spillway Conduit	a. Smooth Steel – Placement			a. Smooth Steel – Placement	
	b. Concrete - Placement			b. Concrete - Placement	
Aggregates – Drain Fill or Riprap	a. Sampling & Testing			a. Quality	
	b. Placement			b. Gradation	
Concrete	a. Test-Air, Slump, & Comp Cyl			a. Design Mix	
	b. Forming & Steel Placement			b. Forming & Steel Placement	
	c. Concrete Placement			c. Concrete Placement	
Concrete Administration	a. Interpretation Specifications & Drawings			a. Construction Schedule	
	b. Job Diaries			b. Safety Program	
	c. Working with Contractors			c. Job Diaries	
Vegetation				d. Interp. Specs & Drawings	
				e. Modifications	
				f. Working with Contractors	
	a. Seeding & Mulching			a. Seeding & Mulching	
	b. Woody Plants			b. Woody Plants	

EQUIPMENT

Check Needs

- Moisture-Density Testing Equipment
 Volumetric, Oven, Scales, Proctor Mold, and Hammer
- Gradation Testing Equipment
 Sieves and Shaker
- Concrete
 Slump Cone and Base, Air Meter, Wheelbarrow, Cylinder Molds, and Thermometer
- Survey
 Total Station, Level, Transit, Chain, Tape, Rods, Marking Flags, and Stakes
- Other

TIME

Expected Starting Date _____
 Contract Days _____
 Anticipated Work Days _____

ESTIMATED STAFFING HOURS

Government Representative = _____ %* x _____ Workdays x _____ Hrs/Day = _____ Hours
 Inspector = _____ %* x _____ Workdays x _____ Hrs/Day = _____ Hours

*Percent is time spent on contract.

The timing of the inspection will be based on the construction schedule and type of inspection needed.

STATEMENT OF AVAILABILITY

_____ Watershed, Site _____, is planned to be constructed between _____ and _____. Personnel required to perform the on-site inspection and contract administration are listed below. The signature of the supervisor indicates concurrence in the appointment and availability of the personnel shown.

Inspection Personnel	Supervisor's Concurrence
_____	_____
Construction Inspector	

_____	_____
Project Engineer	

Technical Approval: _____	Date: _____
State Conservation Engineer	

Vegetative Items: _____	Date: _____
State Resource Conservationist	

Approved: _____	Date: _____
Contracting Officer	

INSTRUCTIONS FOR GOVERNMENT REPRESENTATIVE OR CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE EVALUATION

I. Worksheet.

1. Each potential government representative or contracting officer's technical representative needs to complete the training and experience worksheet by:
 - a. Check any training received in the space shown. This training does not need to be reported in the "Describe" column.
 - b. When other training such as ACI course has been received, check other and list for the appropriate subject in the "Describe"(right Column).
 - c. List all jobs by watershed and site number. Do not list a contract group as one job, except:
 - (1) List only jobs that have at least 30 days of work. Small jobs in a contract may count as one job for each 30 days of work if contract exceeded 30 days of work.
 - (a) Example: Two land treatment jobs taking 15 days work each count as one job. Four of these dams count as two jobs.
 - (b) Example: A small purchase order for repair of rills and reseeded takes 3 days and is not to be listed.
 - d. "Assist" means when doing or helping on work items, but not the assigned "Responsible" person. Not more than five jobs will be credited for assisted work.
 - e. "Responsible" means only those jobs that an appointment of government representatives or contracting officer's representative was made.
 - f. Send completed experience and training list to the state conservation engineer.

II. Evaluation Summary.

1. The assigned construction engineer will complete the government representative or contracting officer's technical representative evaluation summary.
2. Proficiency levels will be assigned using the experience and training requirements on worksheet.
3. Other training listed shall be considered for all or any of the specific identified training. When credit is given, it will be so noted prior to submitting for approval.
4. The completed government representative or contracting officer's technical representative Evaluation Summary will be sent to the state conservation engineer for approval.
5. Copy of approved evaluation will be sent to employee.

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CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE OR GOVERNMENT REPRESENTATIVE EVALUATION SUMMARY

Name: _____ Title: _____ Grade: _____ Date: _____

Item	CONSTRUCTION		EXPERIENCE				FORMAL TRAINING	PROFICIENCY LEVEL
	Activity	Units	Assisted Point Factor(1)	Responsible Point Factor (2)	Total Points			
Construction Surveys for Design and Construction	a. Layout Staking	Job						
	b. Quantity Survey	Job						
	c. Design & Geologic Surveys	Job						
Earthfill Placement	a. Compaction - Class A	Str.				<input type="checkbox"/> Const Inspec <input type="checkbox"/> SM-1** <input type="checkbox"/> Other (list on back)		
	b. Compaction - Class C	Str.						
Excavation	a. Common	Str.						
	b. Rock	Str.						
Principal Spillway Conduit	a. Smooth Steel - Placement	Str.						
	b. Concrete Placement	Str.						
Aggregates - Drain Fill or Riprap	a. Quality	Str.						
	b. Gradation	Str.						
Concrete	a. Design Mix	Str.				<input type="checkbox"/> Const Inspec. <input type="checkbox"/> Concrete** <input type="checkbox"/> Other (list)		
	b. Forming & Steel Placement	Str.						
	c. Concrete Placement	Str.						
Contract Administration	a. Construction Schedule	Job	XXXXXX			<input type="checkbox"/> Contr. Admin.** <input type="checkbox"/> Other (list) <input type="checkbox"/> Mgmt Level II* <input type="checkbox"/> Mgmt Level III** <input type="checkbox"/> Other (list)		
	b. Safety Program	Job	XXXXXX					
	c. Job Diaries	Job	XXXXXX					
	d. Interp Specs. & Drawings	Job	XXXXXX					
	e. Modifications	Job	XXXXXX					
	f. Working with Contractors	Job	XXXXXX					

* Must have course(s) indicated to receive proficiency level 4.

** Must have course(s) indicated to receive proficiency level 5.

Prepared by: _____

Approved by: _____

State Construction Engineering Responsibilities _____ Date _____

State Conservation Engineer _____

Date _____

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Name: _____ Title: _____ Grade: _____ Date: _____

**TOTAL POINTS FOR JOBS TO DEVELOP
 THE MINIMUM PROFICIENCY LEVEL**

PROFICIENCY LEVELS:	EXPERIENCE Total Points
1 = Aware	0
2 = Understand	2
3 = Performs with Supervision	5
4 = Apply Independently	10
5 = Proficient	15

CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE OR
 GOVERNMENT REPRESENTATIVE EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING

Name: _____

Date: _____

CHECK TRAINING COURSES RECEIVED

- Soil Mechanics 1
- Construction Inspection
- Concrete
- Contract Administration
- Management Level II
- Management Level III
- Other – List

PROJECT OR WATERSHED-SITE NO.	NUMBER OF JOBS						FORMAL TRAINING-HRS.
	LAYOUT STAKING		QUANTITY SURVEYS		DESIGN & GEOL. SURVEYS		Describe
	Assist	Resp	Assist	Resp	Assist	Resp	
Total							
EARTHFILL	COMPACTION						Describe
	CLASS A			CLASS C			
	Assist	Resp	Assist	Resp	Assist	Resp	
Total							

CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE OR
 GOVERNMENT REPRESENTATIVE EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING

Name: _____ Date: _____

PROJECT OR WATERSHED-SITE NO. EXCAVATION	NUMBER OF JOBS				FORMAL TRAINING Describe
	Common		Rock		
	Asst.	Respon.	Asst.	Respon.	
Total					
PRINCIPAL SPILLWAY CONDUIT PLACEMENT	Smooth Steel		Concrete		Describe
	Asst.	Respon.	Asst.	Respon.	
Total					

CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE OR
 GOVERNMENT REPRESENTATIVE EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING

Name: _____ Date: _____

PROJECT OR WATERSHED-SITE NO.	NUMBER OF JOBS		FORMAL TRAINING
	Quality	Gradation	Describe
Total			

PROJECT OR WATERSHED-SITE NO.	NUMBER OF JOBS						FORMAL TRAINING
	Design Mix		Forms & Steel Placement		Concrete Placement & Curing		Describe
	Asst.	Resp	Asst.	Resp	Asst.	Resp	
Total							

**CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE OR
 GOVERNMENT REPRESENTATIVE EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING**

Name: _____ Date: _____

PROJECT OR WATERSHED-SITE NO.	NUMBER OF JOBS			FORMAL TRAINING	
	Construction Schedule	Safety Program	Job Diaries	Describe	
Total					
	Interpretation Specs & Drawings	Modifications	Working with Contractors		
Total					
VEGETATION	Seeding & Mulching		Woody Planting		Describe
	Assist	Respon.	Assist	Respon.	
Total					

INSTRUCTIONS FOR QUALITY ASSURANCE INSPECTION PLAN

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1. Each contract acquisition will have an inspection plan developed for the total job. Each job may include several sites.
 2. Complete the inspection plan by:
 - a. Identifying the type of inspection needed for each activity. Periodic is designated by "P" and continuous by "C".
 - b. Identifying the proficiency level of each activity needed for both the inspector and the government representative or contracting officer's technical representative.
 3. Check the equipment needs for the inspection of this work.
 - a. Identify any additional equipment needed by checking the "other" box and listing the equipment. This may include field office trailer, communications from field to office, etc.
 4. Complete the expected time for this job.
 5. Estimate staffing hours.
 6. Designer should send inspection plan to project engineer with checkprints for review. The project engineer will make assignment of inspector and government representative or contracting officer's technical representative. When the designer is the project engineer, the inspector and government representative or contracting officer's technical representative should be assigned by the project engineer.
 7. The project engineer will send the proposed inspection plan to the supervisor (assistant state conservationist (FO)) for concurrence of availability to fulfill the needs of the inspection plan.
 8. The supervisor (assistant state conservationist (FO)) will send the inspection plan to the state conservation engineer for technical approval.
 9. After personnel have been designated to inspect this work, supervisors have concurred in availability of personnel and technical approval is provided, the plan is submitted to the contract section.
 10. The contracting officer will appoint the personnel identified on the inspection plan when the plan has been approved.

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INSPECTOR EVALUATION SUMMARY

Item	CONSTRUCTION Activity	Units	EXPERIENCE			Grade:	Date:	PROFICIENCY LEVEL
			Assisted	Responsible	Total Points			
			Point Factor(1)	Point Factor (2)				
Construction Surveys for Design and Construction	a. Bench Level	Job						
	b. Horizontal Control - Straight line & Angle	Job						
	c. Horizontal Control - Curve	Job						
Earthfill Placement	a. Compaction - Class A	Str.						
	b. Compaction - Class C	Str.						
	a. Cutoff Trench, etc.	Str.						
Excavation	b. Channel Modification	Miles						
	a. Smooth Steel-Placement	Str.						
Principal Spillway Conduit	b. Concrete - Placement	Str.						
	a. Sampling & Checking	Str.	XXXXXX					
Aggregates - Drain Fill or Riprap	b. Placement	Str.	XXXXXX					
	a. Test-Air, Slump, & Comp Cyl	Str.	XXXXXX					
	b. Forming & Steel Placement	Str.	XXXXXX					
Concrete	c. Concrete Placement	Str.	XXXXXX					
	a. Interpretation - Specifications & Drawings	Job	XXXXXX					
	b. Job Diaries	Job	XXXXXX					
Contract Administration	c. Working with Contractors	Job	XXXXXX					
	a. Grass Seeding & Mulching	Job						
	b. Woody Plantings	Job						
Vegetation	a. Grass Seeding & Mulching	Job						
	b. Woody Plantings	Job						

* Must have course(s) indicated to receive proficiency level 4.

** Must have course(s) indicated to receive proficiency level 5.

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**TOTAL POINTS FOR JOBS AND HOURS OF FORMAL TRAINING TO DEVELOP
 THE MINIMUM PROFICIENCY LEVEL**

EXPERIENCE		
PROFICIENCY LEVELS:	Total points	FORMAL TRAINING Hours
1 = Aware	0	10
2 = Understand	2	20
3 = Performs with Supervision	5	40
4 = Apply Independently	10	90
5 = Proficient	15	120

FORMAL NRCS TRAINING

Soil Mechanics – 1	22 Hours
Construction Inspection	65 Hours
Concrete	32 Hours
Construction Administration	32 Hours
Management Level II	32 Hours

**INSPECTOR EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING**

Name: _____

Date: _____

CHECK TRAINING COURSES RECEIVED

- Soil Mechanics 1
- Construction Inspection
- Concrete
- Contract Administration
- Management Level II
- Other – List

PROJECT OR WATERSHED-SITE NO.	NUMBER OF JOBS						FORMAL TRAINING-HRS.
SURVEYS	Bench Levels		Horizontal Control				Describe
			Line & Angle		Curve		
	Assist	Chief	Assist	Chief	Assist	Chief	
Total							
EARTHFILL	COMPACTION						Describe
	CLASS A			CLASS C			
	Assist	Inspector	Assist	Inspector			
Total							

**INSPECTOR EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING**

Name: _____ Date: _____

PROJECT OR WATERSHED-SITE NO. EXCAVATION	NUMBER OF JOBS				FORMAL TRAINING		
	Cutoff Trench		Channel Modification		Describe		
	Asst.	Inspect.	Asst.	Inspect.			
Total							
PRINCIPAL SPILLWAY CONDUIT PLACEMENT	Smooth Steel		Concrete		Other		Describe
	Asst.	Inspect.	Asst.	Inspect.	Asst.	Inspect.	
Total							

INSPECTOR EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING

Name: _____ Date: _____

PROJECT OR WATERSHED-SITE NO.	NUMBER OF JOBS		FORMAL TRAINING
AGGREGATES	Drain fill or Riprap		Describe
	Sampling & Checking	Placement	
Total			

PROJECT OR WATERSHED-SITE NO.	NUMBER OF TESTS					FORMAL TRAINING
CONCRETE	Testing			Inspection		Describe
	Air	Slump	Mold Comp Cylinder	Form	Placement Steel Concrete	
Total						

**INSPECTOR EVALUATION WORKSHEET
 LIST OF EXPERIENCE AND TRAINING**

Name: _____ Date: _____

PROJECT OR WATERSHED-SITE NO.	NUMBER OF JOBS			FORMAL TRAINING	
	Interpretation Specs & Drawings	Job Diaries	Working With Contractors	Describe	
CONTRACT ADMINISTRATION					
Total					
VEGETATION	Seeding & Mulching		Woody Planting		Describe
	Assist	Inspect	Assist	Inspect	
Total					

SUBPART F – AS-BUILT DRAWINGS

MO512.51(a)(5)

MO512.51 Applicability

(a)(5) As-Built drawings for all major (class V-VIII) structural works of improvement and all inventory size dams built under the CO-01 program shall be prepared. These will not be formal as-built drawings. At the end of construction the original drawings shall be marked “As-Built” and show any deviations from the original design. The front sheet of drawings shall list the name of contractor, completion date, name of construction inspector and name of person preparing the “As-Built.” “As-Built” drawings shall be reviewed by the person approving the design. A copy of “As-Built” drawings shall be given to co-operator and one copy shall be placed in co-operator’s file.

(b)(1) As-Built drawings for all class III through class V dams built under the PL-566 small floodwater retarding dam program shall be prepared. These will not be formal as-built drawings. At the end of construction the original drawings shall be marked “As-Built” and show any deviations from the original design. The “As-Built” drawings, case file, design folder, and job diary will be kept in the project office until the project is completed. They will then be forwarded to the State Office.

(b)(2) On PL-566 Small Floodwater retarding dams the state design section will consolidate all files and place them into the “As-Built” record system. Three small sets of plans will be marked “As-Built” and show the changes. One set of “As-Built” drawings will be given to the sponsors to place in the O & M file, one set placed in the field office, and the other set filed in As-Built records.

(b)(3) “As-Built” drawings for class I-IV structural works of improvement under the CO-01 program are not required unless the work is an inventory size dam. A construction check is required to ensure the structural works of improvement was built as planned. Certification that work is as planned is recorded on Form MO-ENG-C74. Any pertinent deviation from design shall be brought to the attention of person approving the design prior to completion of Form MO-ENG-C74. The construction check for dams shall be in accordance with MO 407.11, Part 407 – Documentation, certification and spot checking, Title 450 of the General Manual. Example of items requiring a construction check is as shown in Conservation Practice Procedures Handbook, Practice Standard 410, Grade Stabilization Structures with Pipe Outlets and Form MO-ENG-C41.

SUBPART F – AS BUILT DRAWINGS

MO512.52(c)(1)

MO512.52 Documentation

(c)(1) The cover sheet for As Built drawings for all class III through class V dams built under the PL-566 small floodwater retarding dam program shall contain all items shown under NEM 512.52(c) Labeling. The final construction cost for the individual site shall also be shown. This final cost shall include the Mobilization, Pollution and Erosion Control, Temporary Cover Mulch and Silt Fence cost associated with the site.