

Weatherization Assistance Program

# **Ensuring Program Integrity**



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NASCSP Weatherization Orientation

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1 | Weatherization Assistance Program eere.energy.gov

# Responsibility

# Grantees are responsible for following all the rules and guidance of the program.

- 10 CFR 440
- Appendix A
- 2 CFR 200
- Grant Guidance
- Application Instructions
- Weatherization Program Notices

# All these rules go into building the State Plan





# **Budget**

### Each of these address budget requirements:

- 10 CFR 440.12 State Application
- 10 CFR 440.14 State Plans
- 10 CFR 440.16 Minimum Program Requirements
- 10 CFR 440.18 Allowable Expenditures
- 10 CFR 440.19 Labor
- 10 CFR 440.20 Low Cost/No Cost
- 10 CFR 440.23 Oversight, training, and technical assistance
- 2 CFR 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards





### V.1 Eligibility:

- 10 CFR 440.22 Eligible Dwelling Units
  - Covers income, rentals and multifamily, shelters
- 10 CFR 440.11 Native Americans
  - included in State allocation or direct grant

#### V.2 Selection of Areas to Be Served:

- CFR 440.15 Sub-grantees
  - CAA or other entity
  - Selection process
  - Termination procedures
- CFR 440.30 Administrative Review
  - Replacing a sub-grantee
- CFR 440.14 (a) Public Hearing
  - Must be done when replacing a sub-grantee



### **V.3 Priorities for Service Delivery:**

- CFR 440.16 (b) Minimum Program Requirements Priority given to:
  - (1) Elderly persons;
  - (2) Persons with disabilities;
  - (3) Families with children;
  - (4) High residential energy users; and
  - (5) Households with a high energy burden.
- CFR 440.3 Definitions
  - Describes the priority categories



#### **V.4 Climatic Conditions:**

- CFR 440.14 (c) (2) State Plans
  - Describe climatic conditions within the State

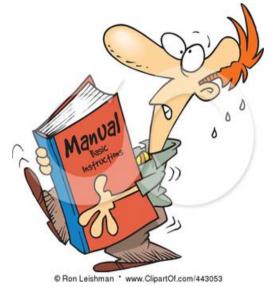
Websites available to research climate conditions in various areas of states

- We use BizEE Degree Days <u>www.degreedays.net</u>
- Spreadsheet of each sub-grantee with running averages of previous 10 –
   15 years degree days
- Update annually to keep average current



### V.5 Type of Weatherization Work to Be Done:

- CFR 440.14 (c) (3) State Plans Type of Weatherization Work to Be Done
- V.5.1 Technical Guides and Materials
- CFR 440.21 Weatherization materials standards and energy audit procedures – Material standards, Appendix A, adding new materials
- WPN 15-4 Quality Work Plan Section 1 -Definition of Work Quality Guidelines and Standards





### **V.5.2 Energy Audit Procedures:**

- CFR 440.21 Weatherization materials standards and energy audit procedures –
  - Assign priorities by cost-effectiveness,
  - Priority lists
  - GHW materials
  - Re-approval every 5 years
- WPN 16-8 Revised Energy Audit Procedures approval criteria

### V.5.3 Final Inspection:

- CFR 440.16 (g) Minimum Program Requirements Final Inspection
- WPN 15-4 Quality Work Plan Section 3 -Inspection and Monitoring of Work Using Guidelines and Standards



### V.6 Analysis of Effectiveness:

• CFR 440.14 (6) (i) State Plans - An analysis of the existence and effectiveness of any weatherization project being carried out by a subgrantee;

Iowa Weatherization in conjunction with our utilities conducts and publishes an annual evaluation of the program.



### V.7 Health and Safety:

- CFR 440.16 (h) Minimum Program Requirements Health and Safety Expenditures
- CFR 440.21 (f) (5) Weatherization materials standards and energy audit procedures Energy audit to identify Health and Safety hazards
- WPN 11-6 Weatherization Health and Safety Guidance



# V.8 Program Management V.8.1 Overview and Organization:

- CFR 440.12 (1) State Application
  - The name and address of the State agency or office responsible for administering the program
  - Describe not only your program, but other programs within your division like LIHEAP, CSBG, etc.

### V.8.2 Administrative Expenditure Limits:

- CFR 440.18 (d) (13) and (e) Allowable Expenditures
  - Allowable amounts that can be used for Adminstrative Expenditures
  - Indicate whether you will use the option to provide additional admin to subgrantees with less than \$350,000.



### **V.8.3 Monitoring Activities:**

- CFR 440.12 (6) State Application Monitoring Plan
  - List type of monitoring (fiscal, administrative, programmatic or QCI)
  - Give tentative schedule for each type of monitoring
  - Include number of grantee monitors by type
  - Include desk monitoring and in-house monthly review of expenditures, etc.
- WPN 16-4 Updated Weatherization Assistance Program Monitoring Guidance
- WPN 15-4 Quality Work Plan
  - Section 3 Inspection and Monitoring of Work Using Guidelines and Standards



### V.8.4 Training and Technical Assistance:

- WPN 15-4 Quality Work Plan
  - Section 4: Training to Implement and Maintain Guidelines and Standards
  - Identify any proposed Tier 1 training
  - Include any proposed Tier 2 training
  - How do you identify needed T&TA
- CFR 440.12 (7) State Application Training and Technical Assistance Plan
- CFR 440.23 Oversight, training, and technical assistance.



### V.9 Energy Crisis and Disaster Response Plan:

- WPN 12-7 Revised Guidance on Weatherization Disaster Planning and Relief
  - What triggers the Disaster Plan
  - Who is eligible
  - Other sources of funds
  - Services available



### **Annual File**

### IV.1 Sub-grantees:

- CFR 440.14 State plans
  - Public hearings
  - Areas to be served
  - Sub-grantee analysis
- CFR 440.15 Sub-grantees
- 42 USC 6864 (b)(4)

#### **IV.2 Production Schedule:**

- CFR 440.14 (c)(1) and (c)(6)(vii) State Plans
  - Production schedule
  - Average Cost Per Unit



### **Annual File**

### **IV.3 Energy Savings:**

- CFR 440.14 (c)(4) State Plans
  - Estimate of amount of energy saved
  - Can use established formula or a different one

### **IV.4 DOE-Funded Leveraging Activities:**

- CFR 440.14 (c)(6)(xiv) State Plans
  - Leveraging



### **Annual File**

### **IV.5 Policy Advisory Council:**

- CFR 440.17 Policy Advisory Council
  - Representatives and use of an existing council
  - Explain PAC make-up

### **IV.6 Hearings and Transcripts:**

- CFR 440.14 (a) State Plans
  - Public hearing requirements
  - Include copy of Public Notice and transcript

#### IV.7 Miscellaneous:

 Application instructions - Recipient Business Officer and Recipient Principal Investigator



### **State Plan**

### The state plan is a never ending cycle





### **Accountability**

You have your plan completed and approved by DOE. Now What?



### Did you know?

DOE actually wants you to follow through with everything you put in your plan.
WHAT?!?!?!?





# **Accountability**

### **Providing T&TA**

- On going training
- Preparation for monitoring
- Rules, policies and standards
  - Both administrative and technical



### **Monitoring**

- Documents you need to be very familiar with when monitoring:
  - Regulations
  - State plan and budget
  - Policies and Procedures
  - SWS and field guide
  - Contracts



## **Accountability**

### **Grantees must hold sub-grantees to same standards**

- Contract language
- Standards/Field Guides
- Written policies & procedures
- Program notices/updates

### Sub-grantees must, in turn, hold contractors to these standards

- They need to know what is expected of them
- They need to be provided with enough information to accomplish this – scope of work, RFP, work orders, SWS and Field Guides, etc.
- You may need to provide training.
- Explain the final inspection process they should know they will be held accountable.



# **Monitoring**





# Make sure to have copies of previous monitoring to check on problems from previous monitoring

SECTION I GENERAL ORGANIZATION

Job Descriptions – all personnel

#### SECTION II CLIENT APPLICATION PROCESS

Outreach and Client Intake

Obtaining applications

Approving applicants

Waiting list

**Application Review Checklist** 



#### SECTION III. WEATHERIZATION PROCESS

Computerized Energy Audit Production Monitoring Private Contracting Patterns Rental Property

#### SECTION IV. PROCUREMENT & INVENTORY PROCEDURES

Materials Procurement & Services
Inventory Storage
Property Management



SECTION V. HEALTH AND SAFETY

Crew Safety
Hazardous Materials
Client Safety

SECTION VI. TRAINING & TECHNICAL ASSISTANCE

SECTION VII. PERSONNEL



#### **File Review**

#### File Review

Eligibility Determination Present	Yes No
Proof of Ownership or Signed Rental Agreement	Yes No
Unit Assessed Using	Energy Audit
Work Agreement/Notice to Proceed	Yes No
Invoices/Purchase Orders for All Materials Installed	Yes No
Lead-Paint Notification Documentation	Yes No N/A post-1978 or verified as "lead free"
Certified Renovator and Test Kit Documentation	Yes No N/A post-1978 or verified as "lead free"
Lead Safe Weatherization Documentation (including pictures)	Yes No N/A post-1978 or verified as "lead free"
Mold/Moisture and Hazard Assessment and Notification	Yes No
State Historic Preservation Documentation	Yes No N/A
Combustion Appliance Testing	Yes No N/A Notes
Heating System/DHW Bid Sheets, Heat Loss Calculations, Vendor's Bids, and any other Documentation necessary for Repairs and Replacements	Yes No N/A



#### **File Review**

Blower Door Results (@CFM 50)	Pre Number	Post Number	Cost Effective Guidelines  Yes No		
Zonal Pressure Testing	Yes No N/A Notes				
Room to Room Pressure Testing	Yes No	N/A Notes			
Pressure Pan Testing	Pre	Post	□ N/A		
Duct Leakage Testing (duct blaster)	Pre	Post	□ N/A		
Worst Case Draft Test	Yes No N/A Notes				
Reworks were Required on Unit	Yes No What				
Follow-up Documented	Yes No				
On-Site Work Assessment Form Signed and Dated by Final Inspector and Client Satisfaction Section Signed and Dated	Yes No				
Inspected By	☐ Crew Foreman ☐ Auditor ☐ Coordinator ☐ Other				
ND Monitoring Sheet Filled Out	Yes, documentation is complete and in order No				
ASHRAE required? Yes No	Ventilation added? ☐ Yes ☐ No				
Correct AFUE used in Energy Audit?	Yes No				

#### **File Review**

#### ND DESK REVIEW SHEET

ND DIVISION OF COMMUNITY SERVICES/DCS SFN 59909 (5/11)

Name				Mobile	fobile/Traditional Agency			Agency			Traditional Agency		Date
MAN/D	Pre Blower	Fir-LDD		ffective	Zonal Air	D	Decet Diseases	Room To	Furnace	WODT			
MVR	Door	Final BD	Guidel	ines	Leakage	Pressure Pan	Duct Blaster	Room	Cleaning	WCDT			
Measure and SIR	Begin R	End R	Mate Estin		Materials Installed	Bags Estimated	Bags Installed	Labor Estimate	Labor Installed	Cost Per Material			
Comments													



#### **Contractor Review**

- Licensing
  - HVAC
  - Plumbing
  - Electrical
- Contracts
- Insurance
  - Liability
  - Worker's Comp
  - Auto
- SAMS review
- Lead Firm/Renovator



CAA FINANCIAL MANAGEMENT MONITORING					
Grantee	Date of Monitoring				
Programs Monitored	Completed By				
General Approvals					
Authorizes Purchases and/or Purchase Order					
Approves Invoices for Payments					
Opens Incoming Mail					
Signs Checks					
Approves Cash Requests					
Approves the Financial Status Reports					
Approves the Budgets and Budget Amendments					
Approves Pay Increases					
Approves Travel					
Performs Monthly Bank Statement Reconciliation					
Deposits funds					
Approves Employee Timesheets					
Performs General Journal Entries					

### **Approvals**



Accounting System: Determine that internal controls related to the accounting system are sufficient to maintain required data and have limited accessibility.

,			
	Yes	No	Comments
Type of Accounting System is utilized by the agency			
Who has access to the Accounting System?			
Does the accounting system adequately identify <u>revenues</u> and expenditures for each specific grant? Does it provide effective control and accountability for all funds, property and assets?			
Is the accounting system able to provide a record of non-federal or any in-kind contributions?			
Does the financial management system maintain <u>records</u> which identify the source and application of funds <u>for</u> federally sponsored activities?			
Does the financial management system provide for the comparison of outlays with the budget amounts for each grant?			
Does financial management contain written procedures to minimize the time elapsing between the transfer of funds to the recipient and payments for program purposes?			
Does financial management contain written procedures to determine whether the costs are reasonable, allowable, and allocable in in accordance with the provisions of the applicable Federal cost principles and the terms and conditions of the awards?			

### **Accounting System**



<u>Subrecipient</u> Risk Assessment, Audit & General Operations: Review auditor's report for any findings and questioned costs. <u>Also</u> review board minutes as each entity must maintain a tripartite board, have a set of bylaws, and govern the community action organization in following all rules, regulations and procedures for both fiscal and programmatic policies.

	Ves	No	Comments
	165	110	Comments
Does the agency follow the Audit Requirements of OMB			
Uniform Guidance, Subpart F (A-133) in a timely manner? Is			
there a current up-to-date Audit that has been conducted?			
Does the agency have any significant findings or issues of			
noncompliance in their Audit in the last 3 years?			
Does the agency have a corrective action process in place if			
any findings are made by the auditor? Are there any			
unresolved findings?  Does the Audit contain a disclosure regarding cash flow status			
or show any programs with a negative balance?			
Does the agency have any monitoring findings in the past year			
(DOC, federal agencies or other state agencies)? If yes, have			
the findings been corrected?			
Does the agency have any major internal control weaknesses?			
Has the agency met program objectives for the past 3 years for			
programs funded by our agency?			
Are the program and fiscal reports being submitted accurately			
and in a timely manner?			
Does the agency have in place standard financial and operating			
controls to protect against fraud and mismanagement of			
Federal funds? (ie segregation of duties, policies and			
procedures, conflict of interest, performance measures)			
Has the agency been involved in any type of litigation in the			
past three years?			
Has the agency maintained compliance with tripartite boards			
for the past 3 years (1/3 public officials, 1/3 low income			
representatives, and 1/3 private sector)?			
Does the board review revenue and expenditure reports at each meeting?			
Have there been any changes in key staff in the past 3 years			
(Director, Fiscal Officer, Program Managers of CSBG, Wx.			
HOME)?			

# **Sub-recipient Risk Assessment Audit and General Operations**



General Policies: Review Personnel Policies for consistent treatment of leave time to agency personnel (Drug Free Workplace, Smoke Free Workplace and Equal Opportunity Employer clauses). Review Fiscal Policies for internal control procedures dealing with cash receipts, disbursements by cash or check, purchase card, computer procedures for accounting department and other office functions as well as compliance with OMB Uniform Guidance: Subparts A-F, Appendix III (A-110).

	Yes	No	Comments
Does the agency have a Personnel Policy Manual?			
Does the agency have a Fiscal Policy/Procedures Manual?			
Do the written policies and procedures clearly define duties of financial personnel and establish lines of authority for various operations?			
Are there provisions in the personnel policies to prohibit conflict of interest and nepotism?			
Is there a provision to provide equal opportunity and prohibit discrimination on the basis of race, color, religion, sex, national origin, age, handicap, political affiliation or belief?			
Does the policy manual have a provision to prohibit political activity or lobbying?			
Are fiscal procedures in place to ensure knowledge of and compliance with the current OMB Uniform Guidance: Cost Principles, Audit and Administrative Requirements for Federal Awards (A-122, A-110, A-133)?			
Are written standards of conduct maintained to govern the performance of its employees engaged in award and administration of contracts?			

#### **General Policies**



**Procurement:** Review written procurement procedures, procurement activity, office policies, and requirements of OMB Uniform Guidance: Subparts A-F, Appendix III (A-110). Review purchase orders for grant charged, items purchased, supporting documentation, signature of program administrator or other authorized individual and the cost items. Trace purchase order to disbursements ledger and segregation between purchases and receipts.

	Yes	No	Comments
Are there written procurement policies and procedures?  Do the written procurement procedures meet the requirements of OMB Uniform Guidance, Subpart D, Section 200.318 – 200.326. (Sections 41-48 of OMB Circular A-110)?			
Have any sole source purchases occurred in the past year? (If so, review documentation to support the sole source purchase.)			
Are all procurement transactions conducted in a manner to provide, to the maximum extent practical, open and free competition?			
Is a purchase order system used?			

#### **Procurement**



**Property:** Review agency insurance coverage for vehicles, buildings, contents and liability to determine if agency is complying with insurance requirements. Also, review inventory/office property for compliance with OMB Uniform Guidance: Subparts A-F, Appendix III (A-110 guidelines).

	Yes	No	Comments
Is there a physical inventory of equipment taken and reconciled with the equipment records at least once every two years?			
Do the property records for equipment acquired with Federal funds and federally owned equipment include all of the following:			
a. A description of the equipment b. A manufacturer's serial # or other ID # c. Source of funding for the property d. If recipient holds title e. Acquisition date f. Acquisition cost g. Information on percentage of Federal participation h. Location and condition of equipment j. Record of disposition			
Is there a control system in place to insure adequate safeguards to prevent loss, damage or theft?			
Is there adequate insurance coverage for equipment purchased with Federal funds?			
Has a copy of the insurance endorsement listing the <u>State</u> of North Dakota and its agencies, officers, and employees as additional insured been filed?			

### **Property**



Procedures: Select a random sample of expenditures to review checks, authorized signatures, supporting documentation such as invoices/statements to check for allowability, purchase orders, and period of affordability (expenses occurred within the budget period). Review travel of various individuals in agency and determine if appropriate for the grant. Also review any program income received and the process of recording/expending for each program, if applicable.

Review employee time sheets for allocation of time to various programs, appropriate signatures, hours worked, leave time, plus approved wages, and trace to a payroll ledger.

Review bank statements for receipt of funds from DOC and other sources. Check balances if more than \$250,000 and if additional coverage is provided by bank. Review deposit slips and receipt ledger for internal control and allocation to the general ledger as well as how often deposits are done.

Review general journal entries that affect DOC programs such as transfers between grants for expenditures and revenue. Review supporting documentation for explanation and grants that will be affected by the entry. Trace journal entry to the general ledger.

Review reports submitted to DOC for budgeted and expended amounts and compare to the general ledger.

	Yes	No	Comments
Were expenditures incurred during the period of availability? Were they allowable, allocable and reasonable?			
Were any of the payments made to vendors which were suspended or debarred?			
Are time sheets used to allocate payroll <u>and</u> programs/funds listed separately? Are they properly approved by supervisors?			
Do the payroll records reflect the correct percentage of time charged to programs as indicated on the time sheets?			
Is there a space allocation plan approved by the Board of Directors and on file at DOC? Is there an appropriate cost allocation plan applied equitably to all programs?			
Are the expenditures, deposits, and journal entries supported by source documentation?			

#### **Procedures**

	Yes	No	Comments
Are bank reconciliations performed monthly? Do the bank			
statements reflect any negative cash balances, overdraft or finance charges?			
Are the travel policies approved by the Board of Directors being followed?			
Is approval for out-of-state travel obtained prior to incurring the costs?			
Did the travel reimbursements have the proper supporting			
documentation for travel expenses? Were the reimbursements paid correctly?			
Has the agency collected any type of program income?  Has it been tracked and spent appropriately?			
Are the Financial Status Reports accurate and can be			
reconciled to the subrecipient's general ledger or other financial reports?			
Are financial records, supporting documentation, and all			
other pertinent records retained for minimum of three years from the date of the submission of the final financial			
report? (If agency has audit findings with submission of			
final report, records must be retained the required number			
of years after the findings are cleared).			
Are the staff provided with training opportunities and			
updated sources of information?		1 1	

SUMMARY: Monitoring is a comprehensive approach to provide any needed technical assistance to agencies and ensure compliance with Federal Regulations governing the CSBG, HOME, DOE, and LIHEAP Programs. I certify to the best of my knowledge and belief that the above information is true and correct.

DOC Signature	Date



# **Monitoring - Financial**

#### FINANCIAL MONITORING CHECKLIST

Cost Allocation Plan
Lease Agreement (if rental)
Current Chart of Accounts (Object codes/fund codes)
Board Minutes and Agency By-laws
Employee Policy Manual (did all employees receive?). Are there written job descriptions for each position? Is there a policy for regular evaluation of employees each year? Whistleblower policy?
Fiscal Policy Manual (including Procurement Info)
Latest Audit Report
Insurance Coverage (Liability, Inland Marine & Auto Insurance)
Fixed Asset List
Bank Statements with bank reconciliation information for past year
Program Income reports, if applicable
Deposits & General Journal Entries for the past year
Verify Cash Requests
Periods of Availability for Grants being reviewed in this monitoring visit:
Financial Status Reports & General Ledger Expenditures for each program
Months Chosen:
Payroll (Minimum of two pay periods with timesheets and payroll ledgers) Payroll Periods & Employees Chosen:

# Fiscal Monitoring Checklist



Preliminary Work:

How to pick jobs to look at.

Try to minimize time at the home and at the agency.

Look over client information in the software – look for anomalies or questionable entries

Job Estimate (Work Order)

**Job Cost Report** 

**Desk Review Sheet** 

Other information in the database – Diagnostics,

measures, etc.



## **Job Estimate**

#### Client Information

1234

Bentson, Dave 555 front st

Minot, ND 58701

#### Directions To Client

At the end of the road



Disclaimer



. Qty.	Material Code	Material Descr	<b>Unit Cost</b>	Location		Net Cost	Actual Qty	Actual Co
10	Cellulose - Loose Fill	Cellulose - Loose Fill	\$5.90			\$59.00		\$
1	Gable Verits	Gable Vents	\$12.00			\$12.00		\$
								\$ \$_
								Φ \$
				M	aterial	\$71.00	\	\$
					Labor	\$12.25		\$
					Other	\$0.00	<b>/</b>	\$
				Su	b Total	\$83.25	/	\$
ference 001 Ger 006 Atti 003.1 P 005.2 A 005.4 A	d Specifications peral Preparation c Openings atched/Vaulted/Cath ccessible Floors-Lo	Simple Payback = 2.60 hedralized Ceilings Louces Fill Insulation cose Fill Over Existing	ose Fill Over	Litetilite = 20	oo rie K	= 13.0 FUSL K =	эо Биленің = Se	
mments								
mments								
	□ N/A							
ATTIC -	N/A Sealing Performe	rd .			⊠ Sati	sfactory 🔲	Unsatisfactory	□ N/A



Satisfactory Unsatisfactory N/A

Insulation Certificate Posted

# Job Cost Report

Itemized Co	st for Task IA					
	Bill 2	1/15/2014	10.00	0.00 IA		
Subtotal			10.00			\$180.00
Itemized Cos	t for Task IA					
29	Cellulose - Loose Fill	\$6.50	\$188.50	29	0	1/15/2014 IA
20	Cellulose - Loose Fill	\$6.50	\$130.00	20	0	1/15/2014 IA
2	Gable Vents	\$12.00	\$24.00	2	0	1/15/2014 IA
Subtotal			\$342.50			



# Desk Review Report

#### ND DESK REVIEW SHEET

ND DIVISION OF COMMUNITY SERVICES/DCS SFN 59909 (7/13)

Name	Mobile/Traditional	Agency	Date
Bentson, Dave	Site Built	Region 9	9/22/2016

MVR	Pre Blower Door	Final BD	CEG Cost	Zonal Air Leakage	Pressure Pan	Duct Blaster	Room to Room	Furnace Cleaning	WCDT
1286.00	2000.00	1200.00	\$2500.00		6.00	7.00			
Measure and SIR	Begin R	End R	Materials Estimated	Materials Installed	Bags Estimated	Bags Installed	Labor Estimate	Labor Installed	Cost Per Material
IP - Perimeter - Above Ground - Exterior 8.52	1	6	\$1489.40				\$545.19		
1 A-Inmstate Attic 7.70	19.8	50	\$71.00	130.00	10	20	\$12.25	\$180.00	
W - Window Replacement 3.39	0.85	3.4	\$155.55				\$48.99		
W - Window Replacement 2.24	0.85	10	\$205.10				\$66.95		

#### Other information in the database

Diagnostics –

Do they pass the standards?

Were all the tests completed?

Any numbers that look out of place?

Fuel usages

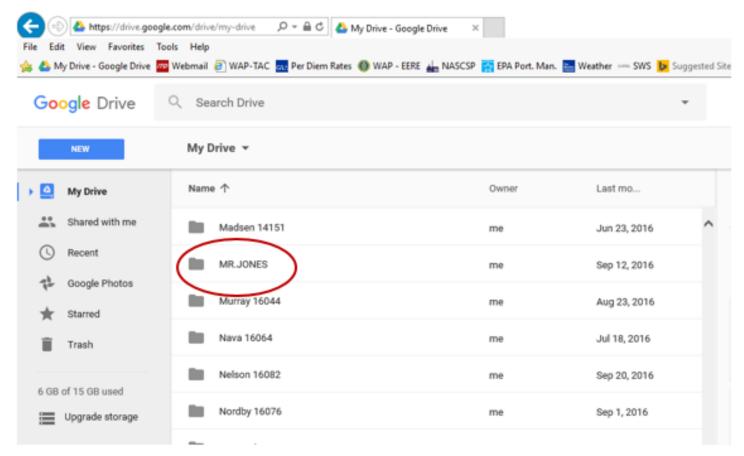
Measures

Sub-contractor costs

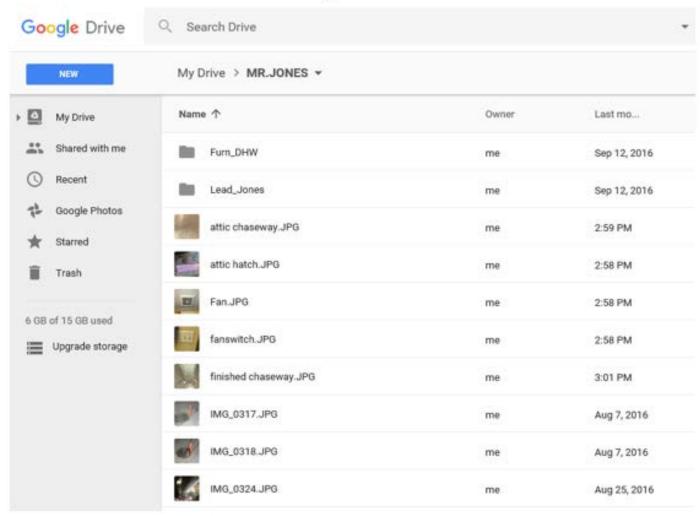


# Google Drive

Look at Google Drive before going and match pictures to file review checklists and measures completed on Job Estimate and Job Cost Report



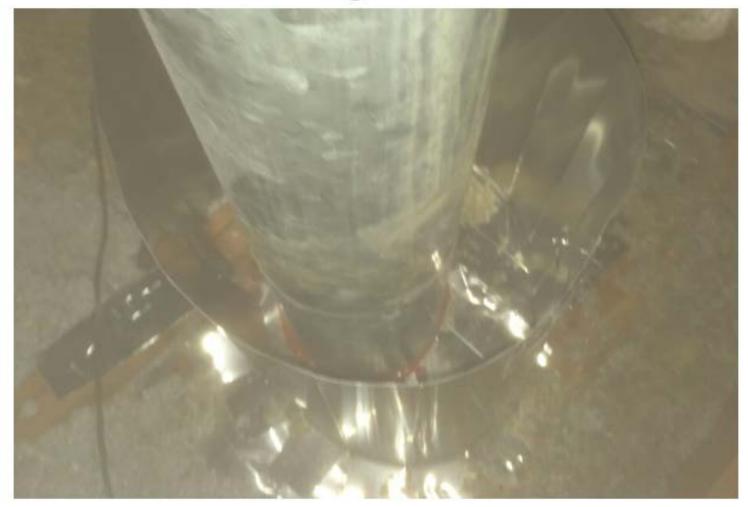








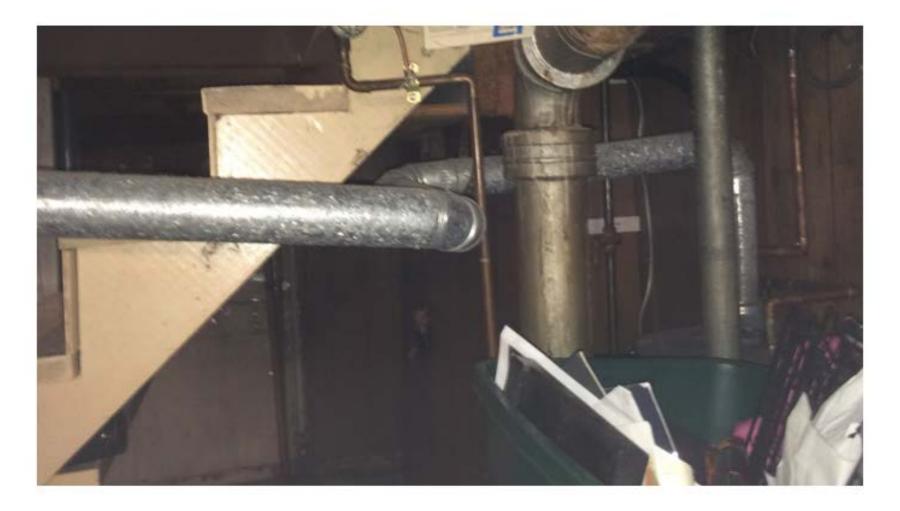














#### FILE REVIEW

NORTH DAKOTA DEPARTMENT OF COMMERCE DIVISION OF COMMUNITY SERVICES SEN 8(142 (10/2018)

SFN 61142 (10/2016)	SERVICES	,						
Agency			Coordinator					
Fund Code	Job/Ident	ifier Number	Completed Yes	□ No		Date of Completion		
Name			Address					
City			State		ZIP Code			
Estimator		Agency Inspector	•		Crew Foreman			
Housing Type								
Site Built	Mobile H	lome Shelter	Multi Fam	nily (5 or	More)			
Primary Fuel Type								
☐ Natural Gas	Propane	■ Electric	Oil		ther			
Combustion Appliances Prese	nt							
Secondary Heat	Cook S	tove DHW	Fireplace	<u> </u>	ther			
File Review								
Eligibility Determination Preser	nt		Yes N	lo				
Proof of Ownership or Signed	Rental Agre	ement	Yes N	lo				
Unit Assessed Using			☐ Energy Au	dit				
Work Agreement/Notice to Pro	ceed		Yes N	lo				
Invoices/Purchase Orders for A	All Materials	Installed	Yes No					
Lead-Paint Notification Docum	entation		Yes No N/A post-1978 or verified as "lead free"					
Certified Renovator and Test R	(it Documen	tation	Yes N	lo 🗌 N	N/A post-1978 or v	verified as "lead free"		
Lead Safe Weatherization Doo	umentation	(including pictures)	Yes N	lo 📘 N	N/A post-1978 or v	verified as "lead free"		
Mold/Moisture and Hazard Ass	sessment an	d Notification	☐ Yes ☐ N	lo				
State Historic Preservation Do	cumentation	ı	Yes N	lo 🔲 N	N/A			
Combustion Appliance Testing			Yes Notes	lo 🗌 N	V/A			
Heating System/DHW Bid She Vendor's Bids, and any other I Repairs and Replacements			Yes N	lo 🗆 N	N/A			

#### **File Review**



It is important to pay attention to agencies reports – timeliness, accuracy, etc.

Go beyond the numbers – identify trends, problems, training needs, more detailed monitoring.

Use this to catch things before they become big problems.

If it is across the board and not one or two agencies, maybe something needs to be changed at the state level.



14-Mar	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7	Region 8
Inventory	40,542.83	34,811.64	27,301.33	50,756.03	40,524.95	55,528.71	41,584.41
2012 Lifteap Furnace Material Cost-Completions	28,731.12	10,705.08	3,035.88	35,423.36	11,326.15	18,219.94	49,143.30
2012 Liheap Furnace Completions	28.00	5.00	4.00	18.00	21.00	16.00	19.00
2012 Liheap Furnace Re-Weatherization Material Cost - Completions	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2012 Liheap Furnace Re-Weatherization - Completions	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2012 Liheap Furnace Material Cost-In Progress	48,194.75	10,943.84	62,760.93	12,908.49	2,160.51	0.00	28,862.34
2012 Liheap Furnace in Progress	29.00	8.00	31.00	8.00	15.00	0.00	12.00
Added Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2012 Liheap Weatherization Material Cost-Completions	6,086.43	12,336.11	3,728.26	8,382.71	9,854.00	19,524.81	12,304.99
2012 Liheap Weatherization Completions	7.00	7.00	2.00	6.00	5.00	9.00	11.00
2012 Liheap Weatherization Re-Weatherization Material Cost - Completion	0.00	0.00	0.00	3,916.98	653.44	0.00	0.00
2012 Liheap Weatherization Re-Weatherization - Completions	0.00	0.00	0.00	2.00	1.00	0.00	0.00
2012 Liheap Weatherization Material Cost-In Progress	1,969.77	2,848.75	0.00	17,909.88	19,648.78	4,207.08	15,974.12
2012 Liheap Weatherization in Progress	7.00	3.00	0.00	19.00	26.00	2.00	18.00
Added Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2013 Liheap Weatherization Material Cost-Completions	0.00	0.00	5,824.28	0.00	0.00	0.00	0.00
2013 Liheap Weatherization Completions	0.00	0.00	5.00	0.00	0.00	0.00	0.00
2013 Liheap Weatherization Re-Weatherization Material Cost - Completion	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2013 Liheap Weatherization Re-Weatherization - Completions	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2013 Liheap Weatherization Material Cost-In Progress	0.00	0.00	14,471.05	0.00	0.00	0.00	0.00
2013 Liheap Weatherization in Progress	0.00	0.00	15.00	0.00	0.00	0.00	0.00
Added Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00



								2013	LIHEAP W	eatheriz	ation Assis	stance Pr	ogram Pro	gress R	aport			
RTER 1 (104	01 - 12/01/201	(3)	Qu	ARTER 2 (05	81 - 03/31/20	(4)	GUA	RTER 3 (64)	01 - 86/58/2014		GIAL	RTER:4 (07.0)	09/00/2014			Fit	call Year Totals	
ovember	December	800	January	February	March		April	May	June		July	August St	ptember		2011	2012	2013	2014
3,588.64	4,751.82	12,567.20	4,873.36	4,438.05	4,415.65	13,727,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32,472.78	26,314,26	0.00
4,152,18	85.28	5.359.00	5,064,35	3,545,34	1,499.35	9.609.04	0.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	0.00	7,722,74	14,968,04	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
7,741.02	4,837.10	17,946,20	9.937.71	7,483.39	5,915,00	29,336,19	9.00	9.99	9.99	9.00	9,59	0.00	9.09	0.00	1.00	49,195,52	41,282,30	0.0
8,565.16	5,700.92	26,337.21	4.619.37	5.782.48	15.084.34	25,446,17	0.00	0.00	0.00	9.00	0.00	0.00	0.00	0.00	0.00	93.729.53	51,783.38	0.0
14,291,08	11,273.29	28,116.00	12,861.21	12,121.96	13,580,29	38,543,46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78,116.63	66,661.46	0.0
5.181.27	7.741.04	18,701.92	2,620,17	5,718.58	5.874.57	14.213.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.073.22	32,915,22	0.0
17,818,18	21,702,62	60,297,54	17,986,81	18,006,77	21.101.27	58,094.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129 188 03	116,382,39	0.0
174.48	2.476.95	3.657.83	4,198,00	5,019.59	5.881.30	15.078.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.041.25	18.736.72	0.0
295.34	777.41	1,445.88	285.69	58.55	1.382.17	1.726.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	5.465.53	3,172.09	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
1,536.33	1,948.07	5,679.09	2,298.63	1,959.94	2,800.33	6,996.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,583,20	12,677.99	0.0
47,001.84	\$1,616.33	144,237,27	44,509,55	49,647,83	65 644 27	160,121,96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	9.00	261,197,39	304,339,25	9.9
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	9.00	0.00	0.00	0.00	-0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
0.00	0.00	0.00	0,00	9.99	9.09	9.99	9.09	9.00	0.00	9.00	0.09	9.00	0.00	0.00	0.00	9,00	0.00	0.0
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
4.00	9.99	7.77	0.40	7.79	7.00	0.00	90,000	9.30		555		4.54	9.44		2.00	4.44	7.77	



	WEATHERIZATION
MATERIALS AVAILABLE	
Purchases	170,290.88
Office Labor Percentage	(20.18%)
MATERIALS ACCT'D FOR	
Current Material Inventory	50,756.03
Material Cost for Current Units in Progres	s 17,909.88
Material Cost for Units Completed	94,531.38
Material Cost for Re−₩x Units	7,095.20
Inventory Adjustment	0.00
Total Materials Acct'd For	170,292.49
VARIANCE AMOUNT	-1.61
VARIANCE PERCENTAGE	0.00%
UNIT'S COMPLETED	02.00
	92.00
COST PER UNIT	5849.934239



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VARIANCE PERCENTAGE	0.00%	/
UNITS COMPLETED	92.00	
COST PER UNIT	5849.934239	



## **Quality Assurance-Area of Focus**

#### Key steps in the delivery of services are often overlooked in QA processes

Area	What	То	ols
		Prevention	Inspection
Audit quality	Quality, accuracy and effectiveness of the audit	Certifications, training	Audit data review Audit / audit
Bid/Procurement quality	Bids reasonable and consistent with program requirements	Bid data requirements	Bid review
Measure installation	Verify measures	Standards, training	Test-out audit
Scope of work review	Measures recommended reasonably and to spec	Standard, training	Scope of work review
Health and safety	Health and safety considerations addressed	Standards, training	Audit review (H+S addressed) and QA inspection
Process quality	Timeline of project delivery Coordination of service (hand- offs)	Service expectations , process manuals, customer support	Project management systems and software, customer surveys, customer tracking and follow-up
Customer experience	Customer satisfaction with audit, contractor, program	Complaint systems , customer support	Participant and partial participant surveys
Contractor experience	Contractor support and value- added for them	Contractor training, needs assessment	Contractor surveys
Data quality	Data accuracy and collecting needed data	Monthly or other reporting, data sharing with contractors	Invoice and data quality reviews



## **Evaluating Monitoring Results**

#### **High Risk Criteria Triggers 'Watch Process'**

Indicators of agency risk

High staff turnover and/or lack of required training

- Spend pace substantially ahead of production
- Number of monitoring findings including fiscal, administrative and/or technical
- Not maintaining required insurance

Missing data reporting deadlines and grant closeout activities

- Does agency routinely miss the following?
  - ✓ Monthly reporting due dates
  - ✓ Grant closeout by 45 days after close of grant period
  - ✓ Timely and complete responses to monitoring/inspection findings
  - ✓ Timely and complete submission of Monitoring Questionnaire



Criteria	No Risk/Low Risk (Y/N)			Medium Risk	k (Y/N) High Risk (Y			/N)	
1. Financial <i>i</i>	Audit, Fiscal Monitoring	& Finan	cial Rep	orting:					
a. Finacial Audit									
a.1. Financial Statements	Sub-grantee has had no Findings for the most recent Financial Audit.	у	0	Subgrantee has had at least one Significant Deficiency Finding for the most recent Financial Audit.	n	0	Subgrantee has had at least one Material Weakness/Material Noncompliance Finding for the most recent Financial Audit.	n	0
a.2. Federal Award	Subgrantee has had no Findings for the most recent Financial Audit.	у	0	Sub-grantee has had at least one Significant Deficiency Finding for the most recent Financial Audit.	n	0	Subgrantee has had at least one Material Weakness/Material Noncompliance Finding for the most recent Financial Audit.	n	0
a.3. Low-Risk Auditee	Is the Sub-grantte listed as "low-risk"?	У	0						
b. Fiscal Monitoring	Subgrantee had no findings or comments on the fiscal monitoring report.	У	0	Sub-grantee had at least one findings or comments on the fiscal monitoring report.	n	0	Subgrantee had more than one finding or comments on the fiscal monitoring report.	n	0
c. Financial Reporting									
	Subgrantee expended 100% or more of its allocation during current year	у	0	Sub-grantee expended between 90% and 99% of its allocation during FY13.	n	0	Sub-grantee expended less than 90% of its allocation during FY13.	n	0
Reporting (all	Financial Status Reports are routinely submitted accurately and on time.	n	1	Financial Status Reports were submitted late or inaccurate up to 25% of the time.	n	0	Financial Status Reports were submitted late or inaccurate greater than 25% of the time.	У	3



2. Administrati	ve Monitoring:								
a. Client File Documentation									
a.1. Energy Audit	Client file documentation was consistently and correctly collected on homes monitored with at most 2 exceptions.	у	0	Client file documentation was consistently and correctly collected on homes monitored with 3 - 7 exceptions.	n	0	Client file documentation was not consistently and correctly collected on homes monitored.	n	0
a.2. H&S Forms	Client file documentation was consistently and correctly collected on homes monitored with at most 2 exceptions.	у	0	Client file documentation was consistently and correctly collected on homes monitored with 3 - 7 exceptions.	n	0	Client file documentation was not consistently and correctly collected on homes monitored.	n	0
a.3. Documentation/ Pictures/Change Orders etc.	Client file documentation was consistently and correctly collected on homes monitored with at most 2 exceptions.	у	0	Client file documentation was consistently and correctly collected on homes monitored with 3 - 7 exceptions.	n	0	Client file documentation was not consistently and correctly collected on homes monitored.	n	0
a.3. Bidding Procedures	Client file documentation was consistently and correctly collected on homes monitored with at most 2 exceptions.	У	0	Client file documentation was consistently and correctly collected on homes monitored with 3 - 7 exceptions.	n	0	Client file documentation was not consistently and correctly collected on homes monitored.	n	0
a.4. QCI Forms	Client file documentation was consistently and correctly collected on homes monitored with at most 2 exceptions.	у	0	Client file documentation was consistently and correctly collected on homes monitored with 3 - 7 exceptions.	n	0	Client file documentation was not consistently and correctly collected on homes monitored.	n	0



b. Subcontractor Administration									
b.1. Contractor Registration	Subcontractor files documentated contractor registration consistently and correctly.	У	0	Subcontractor files documentated contractor registration consistently and correctly with at most 2 exceptions.	n	0	Subcontractor files did not document contractor registration consistently and correctly.	n	0
b.2. SAM Search	Subcontractor files documentation was consistently and correctly collected.	У	0	Subcontractor files documentation was consistently and correctly with at most 2 exceptions.	n	0	Subcontractor files documentation was not consistently and correctly collected.	n	0
b.3. Proper Licensing/ Insurance	Subcontractor files documentation was consistently and correctly collected with at most 1 exceptions.	У	0	Subcontractor files documentation was consistently and correctly collected with 2 - 3 exceptions.	n	0	Subcontractor files documentation was not consistently and correctly collected.	n	0
b.4. Required Trainings	Subcontractor files documentation was consistently and correctly collected with at most 1 exceptions.	У	0	Subcontractor files documentation was consistently and correctly collected with 2 - 3 exceptions.	n	0	Subcontractor files documentation was not consistently and correctly collected.	n	0
g Requirements	Contracts contain all proper documentation and required language.	У	0	Contracts contain all proper documentation and required language with at most 1 exception	n	0	Contracts do not contain all proper documentation and required language	n	0
c. Staff Training									
c.1. Auditor Training	Auditor has completed all DCAA required training	У	0						
c.2. QCI Training	Subgrantee has at least 1 QCI certified inspector	У	0						
c.3. Crew Training	Crew members have required training	na	0						



3. Technical	Monitoring (QCI):								
a. Initial Energy Audit	Initial energy audits were consistently and correctly performed on homes monitored with at most 2 exceptions.	n	1	Initial energy audits were consistently and correctly performed on homes monitored with 3 - 7 exceptions.	У	2	Initial energy audits were not consistently and correctly performed on homes monitored.	n	0
b. NEAT/MHEA Audits	Computerized audit was completed correctly using information from Initial Energy Audit with at most 1 exception	У	0	Computerized audit was completed correctly using information from Initial Energy Audit with at most 2 - 3 exceptions	n	0	Computerized audit was not completed correctly using information from Initial Energy Audit.	n	0
c. Health & Safety	Health and Safety was properly administered on homes monitored with at most one exception.	n	1	Health and Safety was properly administered on homes monitored with 2 - 5 exceptions.	У	2	Health and Safety was not properly administered on homes monitored.	n	0
d. WAMS Reporting	Reporting was accurate on homes monitored with at most one exception.	У	0	Reporting was accurate on homes monitored with 2 - 5 exception.	n	0	Reporting was accurate on homes monitored with more than 5 exceptions.	n	0
e. Work Order	Work orders consistantly followed the NEAT/MHEA Audit recommendations with at most one exception	У	0	Work orders consistantly followed the NEAT/MHEA Audit recommendations with at most 2 - 4 exception	n	0	Work orders did not consistantly followed the NEAT/MHEA Audit recommendations	n	0
e. Final Inspections	Final inspections were consistently and correctly performed on homes monitored with at most 2 exceptions.	n	1	Final inspections were consistently and correctly performed on homes monitored with 3 - 7 exceptions.	У	2	Final inspections were not consistently and correctly performed on homes monitored.	n	0
	Subcontractors received proper oversight and review on homes monitored with at most 2 exceptions.	n	1	Subcontractors received proper oversight and review on homes monitored with 3 - 7 exceptions.	У	2	Subcontractors did not received proper oversight and review on homes monitored.	n	0



4. Kev Staff	Experience:								
a. Key Staff	Executive Director has three or more years of experience in that position.	У	0	Executive Director has between one and two years of experience in that position.	n	0	Executive Director has less than one year of experience, is Acting/Interim in the position, or is Vacant.	n	0
b. Key Staff	Fiscal Director has three or more years of experience in the position.	У	0	Fiscal Director has between one and two years of experience in the position.	n	0	Financial Director has less than one year of experience, is Acting/Interim in the position, or is Vacant.	n	0
d. Key Staff	Program Coordinator has three or more years of experience in the position.	n	1	Program Coordinator has between one and two years of experience in the position.	у	2	Program Coordinator has less than one year of experience, is Acting/Interim in the position, or is Vacant.	n	0
5. Addition	al Risk Factors								
								Y/N	Score
Has Sub-gran	tee reviewed or updated Persor	nel Polici	es & Proce	edures/Employee Handbook in	n last 5 yea	rs?		У	0
Has Sub-gran	tee reviewed or updated Financ	ial Proced	ures man	ual in last 2 years?				y	0
Has Sub-gran	tee reviewed or updated Procur	ement Po	licy manu	al in last 5 years?				٧	0
Has the Subg	rantee changed financial audito	rs once in	the past 6	years?				n	3
	Score Key:				Audit & I	Performa	nce Score:	.,	4
	Low Risk = 0 - 29				Adminis	trative N	lonitoring		0
	Medium Risk = 30 - 69 Technical Monitoring								12
	High Risk = 70 and above		Key Staff Score:					3	
			Additional Risk Factors:					3	
					Cumulative Risk Score:				
						Risk Leve	ıl:		Low



#### So you know the sub-grantees' risk level – what do you do with it?

- Analyze all areas of risk
  - Is there a pattern across sub-grantees?
  - Is it isolated to one or two sub-grantees?
- Develop T&TA plan
  - Technical training standards, policies, cost limits
  - Administrative training policies, contracting, reporting
- Develop Monitoring plan
  - Monitor higher risk sub-grantees more often
  - Develop corrective action plans
  - Change monitoring tools more in-depth for high risk agencies

#### All this information goes into developing the next state plan!



# **Grantee & Sub-grantee Relationships**



# Regulations, Policies, Contracts and Guide Documents

# How do we keep all this straight?

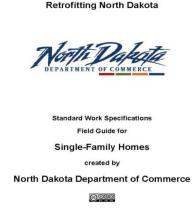














# Regulations, Policies, Contracts and Guide Documents

The best time to go through all this is when working on the state plan.

- Changes in the plan will probably trigger changes in the other documents.
- Have the documents ready for the public hearings and PAC meetings.



# Regulations, Policies, Contracts and Guide Documents

Changes that are made to documents during the year must be communicated clearly to your network.

- Policy changes, new WPN's, SWS Variances, H&S procedure changes, contract amendments
- RECOMMENDED verify receipt of the new information from recipients
  - Meeting minutes
  - Sign off sheets
  - Email receipts or response



## **Questions?**

**Thank You!** 

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