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# MONTHLY REPORT

WRA 124 Part I  
Must be in Reports Office not  
later than 2nd of following month.

Month Ending

May 31, 1943

## Fires:

<u>Date &amp; Time</u>	<u>Location</u>	<u>Cause</u>	<u>Estimated Damage</u>
5/1/43 11:00 PM	Whole camp Ash Pit Fires	High Wind	None
5/5/43 1:40 to 5:00 PM	XY Ranch	Intentionally set fire out of control.	None
5/5/43 9:30 PM	XY Ranch	Same as above	None
5/6/43 10:00 AM to 12:30 PM	XY Ranch	Same as above	None
5/6/43 1:00 PM to 4:20 PM	XY Ranch Whole camp	Same as Above	None
5/14/43 10:30 to 11:25 PM	Ash Pit fire Whole camp	High Wind	None
5/16/43 8:30 PM	Ash Pit Fires	High Wind	None
5/16/43 1:45 AM	11E Ash Pit	High Wind	None
5/27/43 11:30 PM	Ash Pit Fire at 7E, 7H & 8F.	High Wind	None
5/31/43 10:53 PM	Ash Pit at Hospital	High Wind	None

Number of Firemen Employed: On Regular Duty 30 Volunteer 427



# MONTHLY REPORT

WRA 124 Part I

Must be in Reports Office not  
later than 2nd of following  
month.

Month Ending 194  
January 31, 1943

## Fires:

<u>Date &amp; Time</u>	<u>Location</u>	<u>Cause</u>	<u>Estimated Damage</u>
1/1/43 - 6:25 A.M.	8E Mess Hall	Fire in Ash Pit Mistaken for Bldg. fire	None
1/14/43 - 12:35 P.M.	8H-10E&F	Sun rays through water bottle	None
1/15/43 - 1:55 P.M.	1½ Mi. West of camp	Brush burning. Fire caught on to posts	None
1/17/43 - 2:30 P.M.	11G-4A	Clothes too close to stove	\$12.00

*Fire Prevention Inspectors* 5

Number of Firemen Employed: On Regular Duty 27 Volunteer 330

## Fires:

<u>Date &amp; Time</u>	<u>Location</u>	<u>Cause</u>	<u>Estimated Damage</u>
1/14/43 - 9:10 P.M.	7E Ash Pit	Fire sparks flying	None
1/16/43 - 6:30 P.M.	8F & 7F Ash Pit	Fire sparks flying	None
1/20/43 - 10:55 P.M.	6E, 8F, 8E, 8G & 9G Ash Pits	Fire sparks flying	None
1/21/43 - 9:20 P.M.	7H-3E	Defective flue	\$5.00
1/22/43 - 8:50 P.M.	All Ash pits within Center	Fire sparks flying	None



WAR RELOCATION AUTHORITY  
MONTHLY FIRE PREVENTION REPORT

GRANADA  
Project

Month June

1. Number of Inspectors
2. Inspections made
3. Reinspections made
4. Violations found
5. Violations corrected
6. HAZARDS EXISTING
7. 1st Notices Served
8. 2nd Notices Served
9. Final Notices Served
10. No Action On Notice

Amache

4  
554  
206  
206  
0

11. Recommendations made
12. Permits issued

7

- (a) During
- (b) Construction
- (c) Motion Picture
- (d) Public Assembly

60  
30

13. Fire Drills,  
Schools, etc.
14. Fire Prevention  
Lectures

19  
2

15. Fire Extinguishers

- (a) 2 1/2 Gal. Pump-type
- (b) 2 1/2 Gal. Soda Acid
- (c) 2 1/2 Gal. Foam-type
- (d) 1-gal. CTC
- (e) 1-qt. CTC
- (f) Throw-type CTC
- (g) 1-lb. CO2
- (h)
- (i)

(total) Installed      Inspected      Serviced  
Amache Fire Department

812

812

19

19

1

1

30

30

Totals

862

862

Preceding month's report showed  
146 hazards existing; 22  
of these have been corrected;  
120 are included in this report;  
\_\_\_\_\_ have existed 60 days or more;  
\_\_\_\_\_ originated during the period  
of this report.

Instructions

Item 2 includes item 3. Item 3  
should be the sum of items 7, 8, & 9,  
except in cases where time limit  
has not expired. Copies of items  
7, 8, 9, 12a, b, c and d should be on  
file at Fire Dept. Hdq. In con-  
nection with each case reported  
under item 10 a copy of the Final  
Notice should be attached; also,  
explanation as to why correction  
has not been made. Item 11 should  
include all written recommendations  
for the correction of fire hazards  
other than Notice of Violation.

*Vern Campbell*  
Fire Protection Officer  
Vern Campbell  
Amache Fire Department







GRANADA PROJECT

MONTHLY REPORT

WRA 124 Part I  
Must be in Reports Office not  
later than 2nd of following month.

Month Ending  
June 30, 1943

Fires:

<u>Date &amp; Time</u>	<u>Location</u>	<u>Cause</u>	<u>Estimated Damage</u>
6/12 11:40 P.M.	9H Ash Pit	High Wind	None
6/15 8:40 P. M.	9K Ash Pit	High Wind Ash Pit	None
6/19 9:30 P. M.	6H & Hospital	High Wind	None
6/20 1:40 P. M.	7H Mess Hall	Broken Tile	None

Number of Firemen Employed: On Regular Duty 35 Volunteer 427



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

Ending July 31, 1943

FIRE DEPARTMENT

Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires	2				3			5
Estimated Damage	None				None			None

## FIRE PREVENTION:

Inspections Made This Month 484 Reinspections Made 52 Number of Inspectors 3Notices of Violation Served This Month: First 12 Second 7 Final None Total 19Violations Corrected: Of Those Notified This Month 52 Those Previously Notified 34Fire Hazards: Originated This Month 34 Remaining From Last Month None Total 34

Number of Fire Hazards in Existence 60 days or more \_\_\_\_\_

Recommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 8

Number Fire Drills Held: In High School \_\_\_\_\_ Elementary Schools \_\_\_\_\_ Other \_\_\_\_\_

Hours Devoted to Class or Drill: For Regular Firemen 24½ hrs. For Volunteer Firemen \_\_\_\_\_Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning \_\_\_\_\_ Construction \_\_\_\_\_ Motion Pictures 55 Public Assembly 21

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>813</u>	<u>813</u>	
2½ Gal. Soda & Acid			
2½ Gal. Foam Type	<u>19</u>	<u>19</u>	
1 Gal. C.T.C.	<u>1</u>	<u>1</u>	
1 Qt. C.T.C.	<u>30</u>	<u>30</u>	
Throw Type CTC			
_____lb. CO <sup>2</sup>			
Totals:	<u>863</u>	<u>863</u>	



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 40 Additions This Month 6 Terminations       

Number Volunteer Fire Fighters 480 Additions This Month        Terminations       

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

The Amache Fire Department has lowered the number of C ratings from 22 to 7 persons. It will ~~not~~ be necessary to reduce the manpower, as we have always been under the stipulated number of firemen per company.

In the very near future all fire reporting phones will terminate at the fire station in accordance with Administrative Instructions #81.

The engineering department are printing a set of maps on which we will locate all water mains, fire hydrants, valves, and all the fire reporting phones.

We have received 20 new firemen helmets. We are taking inventory of all Fire Station Equipment.

Vern Campbell  
Vern Campbell, Fire Protection  
Officer



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

## Monthly Report

## FIRE DEPARTMENT

Ending Aug. 31, 1943Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires			<u>1</u>		<u>1</u>	<u>1</u>		<u>3</u>
Estimated Damage			<u>\$5.--</u>		<u>None</u>	<u>None</u>		<u>\$5.--</u>

## FIRE PREVENTION:

Inspections Made This Month 488 Reinspections Made 23 Number of Inspectors 3Notices of Violation Served This Month: First        Second        Final        Total NoneViolations Corrected: Of Those Notified This Month 23 Those Previously Notified       Fire Hazards: Originated This Month 25 Remaining From Last Month None Total 25Number of Fire Hazards in Existence 60 days or more NoneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 21Number Fire Drills Held: In High School None Elementary Schools None Other None hrs.Hours Devoted to Class or Drill: For Regular Firemen 37 For Volunteer Firemen       Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

(See Back)

For Burning        Construction NO Motion Pictures 53 Public Assembly 22

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>813</u>	<u>813</u>	<u>      </u>
2½ Gal. Soda & Acid	<u>      </u>	<u>      </u>	<u>      </u>
2½ Gal. Foam Type	<u>19</u>	<u>19</u>	<u>      </u>
1 Gal. C.T.C.	<u>      </u>	<u>      </u>	<u>      </u>
1 Qt. C.T.C.	<u>29</u>	<u>29</u>	<u>      </u>
Throw Type CTC	<u>      </u>	<u>      </u>	<u>      </u>
<u>      </u> -lb. CO <sup>2</sup>	<u>      </u>	<u>      </u>	<u>      </u>
<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
Totals:	<u>862</u>	<u>862</u>	<u>      </u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 30 Additions This Month 8 Terminations

Number Volunteer Fire Fighters 480 Additions This Month None Terminations No

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

During the month, the fire loss and calls have been considerably small. On August 10, 1943, at 8E - 8D, a fire occurred through the carelessness of a cigarette smoker. Damage amounted to \$5.00. The fire was extinguished by occupants.

Equipment received this month is as follows:

2 Shut-off Wyes -  $2\frac{1}{2}$ " x  $1\frac{1}{2}$ " x  $1\frac{1}{2}$ " - National Standard Thread  
@ \$23.00 Each.

2 Sections of 4" Soft Suction Hose

All the above equipment was received from "Mac" Galley, 404 Denver National Building, Denver, Colorado.

The fire reporting phones throughout the camp are checked weekly. The fire reporting phone #60 located here at the fire station is checked daily.

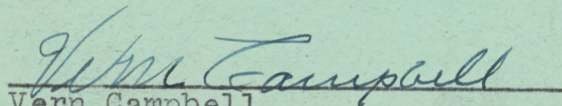
Firemen are detailed nightly to check on exit doors and other possible fire hazards in the various mess halls where motion pictures are shown. They are also detailed to inspect on all social gatherings.

At present the Amache Fire Department personnel is down to 25 regular firemen on duty and three inspectors. Most of the firemen have left for outside employment. After summer vacation is over three firemen will leave to attend school.

All terra cotta are being replaced by chimneys in the various mess halls to cut down the possibility of fires.

Firemen are detailed with fire extinguishers to prevent the spreading of fire when brush are burned.

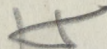
A fire prevention talk was given at Boy Scout Headquarters by Fire Protection Officer Verner Campbell to the boy scouts on August 6, 1943. Thirty-five boy scouts attended the meeting.

  
Vern Campbell  
Fire Protection Officer



9/6-43

All fire phones should be tested daily on this Project.

Also:- each terra cotta floor is a hazard that has existed more than 60 days. 



Granada

9/10-43

Memos on  
Terra Cotta & line hazards:

Date  
8/25 H// Marshall 31 hazards  
31 Mess H 7F Badly cracked T but ceiling <sup>roof</sup> 5  
1 hazard

Terra Cotta hazards	Exposure days	Total
32	10	42

All of these are construction hazards that  
have been reported by memo in Aug 1943

Reco other Hazards - 21

8/3-	M-H-10E	3 boards behind store then gyp roof
6	" 6F	" " "
9	7H 89H	" " "
13	8F	" " "
16	Farm Mess hall	" "
25	new coop store	Flue
30	7K-18E	Scorch M/H store
31	7F M/H	cracks

10 hazards



9/10-43

Granada.

Send only required monthly  
Reports to W. O. ~~and~~

Discontinue copies of  
Fire Dept correspondence.

Monthly Report for Aug. 1943  
states: (Front) "Number of fire hazards in  
existence 60 days or more None". On  
the reverse side, in the narrative Report: -  
"All terra cotta are being replaced by  
chimneys in the various mess halls".



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GRANADA PROJECT  
OFFICE MEMORANDUM

To: Public Works Division  
From: Vern Campbell, Fire Protection Officer  
Subject: All Mess Halls  
Date: August 25, 1943

The tile between the ceiling and the roof is cracked in every mess hall. It should be changed to chimney as it constitutes a very grave fire hazard.

---

Vern Campbell  
Fire Protection Officer

es

9/6-43  
This condition exists also in  
many other buildings. K



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44Month Ending Sept. 194 3

Monthly Report

FIRE DEPARTMENTCenter Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires		<u>1</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>1</u>		<u>6</u>
Estimated Damage		<u>None</u>	<u>\$10.--</u>	<u>None</u>	<u>\$25.00</u>	<u>None</u>		<u>\$35.00</u>

## FIRE PREVENTION:

Inspections Made This Month 2300 Reinspections Made 96 Number of Inspectors 4Notices of Violation Served This Month: First        Second        Final        Total NoneViolations Corrected: Of Those Notified This Month        Those Previously Notified       Fire Hazards: Originated This Month 142 Remaining From Last Month None Total 142Number of Fire Hazards in Existence 60 days or more NoneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 20Number Fire Drills Held: In High School 1 Elementary Schools 2 Other NoneHours Devoted to Class or Drill: For Regular Firemen 34 For Volunteer Firemen NoneFire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning 17 Construction None Motion Pictures 20 Public Assembly 21

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>833</u>	<u>17</u>	<u>4</u>
2½ Gal. Soda & Acid			
2½ Gal. Foam Type	<u>21</u>		<u>2</u>
1 Gal. C.T.C.	<u>2</u>		
1 Qt. C.T.C.	<u>30</u>		<u>4</u>
Throw Type CTC			
<u>      </u> -lb. CO <sup>2</sup>			
<u>      </u>			
<u>      </u>			
Totals:	<u>886</u>	<u>17</u>	<u>10</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 45 Additions This Month 20 Terminations       

Number Volunteer Fire Fighters 400 Additions This Month None Terminations None

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

Six fires occurred during the month of September:

- (1) On September 2, 1943, at 10:35 AM a call was received by phone from the garage shop. The fire was caused by the back-firing of automobile. The fire was already extinguished upon arrival. No damage.
- (2) On September 5, 1943, at 8:55 AM a call received by phone that 11E - 7A was on fire. Cause: Carelessness of match disposal in a trash box. Loss sustained on building amounted to \$10.00.
- (3) A call was received by phone on September 21, 1943 that a trash pile near the meat warehouse was burning. Cause of fire: Carelessness of cigarette disposal. No loss sustained.
- (4) On September 29, 1943, at 9:55 AM an alarm was received by phone that a coal pile was burning. Cause: Spontaneous combustion. Loss sustained: None.
- (5) A call was received by phone from Block 8F that the outdoor platform stage was on fire. Cause: Carelessness of children playing with matches. Loss sustained: \$25.00.
- (6) On September 30, 1943, at 7:10 PM received a call from XY Ranch. Fire was out on arrival. No loss sustained.

Fire Prevention talks were given to the elementary students by Assistant Fire Chief, Yoshi Kubo. Fire Protection Officer Vern Campbell gave a brief talk to members of the faculty regarding Fire Prevention and Fire Department.

During the month the personnel in the Fire Department has increased considerably due to the evacuees coming in from Tulalake. The present personnel is 45, which is an addition of 15 men compared to 30 firemen on regular duty last month.

Boy Scouts are canvassing throughout the camp to inspect to see that all residents are observing and cooperating in making Fire Prevention Week a success.

Very few permits were issued this month, for all gatherings were banned due to strict regulations enforced to combat the polio epidemic.

Vern Campbell  
Vern Campbell  
Fire Protection Officer



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

## Monthly Report

Month Ending Oct. 31 1943

## FIRE DEPARTMENT

Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires	<u>1</u>		<u>1</u>			<u>4</u>		<u>6</u>
Estimated Damage	<u>None</u>		<u>None</u>			<u>\$400.00</u>		<u>\$400.00</u>

## FIRE PREVENTION:

Inspections Made This Month 330 Reinspections Made 71 Number of Inspectors 4Notices of Violation Served This Month: First        Second        Final        Total NoneViolations Corrected: Of Those Notified This Month        Those Previously Notified       Fire Hazards: Originated This Month 53 Remaining From Last Month 46 Total 99Number of Fire Hazards in Existence 60 days or more NoneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 17Number Fire Drills Held: In High School        Elementary Schools 1 Other       Hours Devoted to Class or Drill: For Regular Firemen 23 For Volunteer Firemen 1Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning 13 Construction None Motion Pictures 2 Public Assembly 8

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>833</u>	<u>25</u>	<u>10</u>
2½ Gal. Soda & Acid	<u>      </u>	<u>      </u>	<u>      </u>
2½ Gal. Foam Type	<u>21</u>	<u>      </u>	<u>      </u>
1 Gal. C.T.C.	<u>2</u>	<u>      </u>	<u>      </u>
1 Qt. C.T.C.	<u>30</u>	<u>      </u>	<u>      </u>
Throw Type CTC	<u>      </u>	<u>      </u>	<u>      </u>
<u>      </u> -1b. CO <sup>2</sup>	<u>      </u>	<u>      </u>	<u>      </u>
<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
Totals:	<u>886</u>	<u>25</u>	<u>10</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 31 Additions This Month 5 Terminations       

Number Volunteer Fire Fighters 400 Additions This Month None Terminations None

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

Fire Prevention Week was observed by all residents of the Granada Project. The Amache Boy Scouts did excellent work in canvassing the camp to see that all residents of the project observed Fire Prevention Week. Results of their inspection was sent in to the Fire Department. They also helped the inspectors in disposing and eliminating unsightly weeds in various sections of the camp.

Fire Prevention talks given:

Military Police	-	2
Elementary School	-	1
Junior High School	-	1
Elementary School	-	4
( at Fire Station )		

The personnel in the fire department has decreased considerably compared to the month of September. The decrease is due to workers (evacuees) leaving camp on seasonal passes for outside employment.

The \$400.00 loss on grass fire found on the preceding page consisted of 20 tons of hay which caught on fire from a small weed fire.

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James G. Lindley  
Project Director



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 8/30/44

## Monthly Report

Month Ending November 1943FIRE DEPARTMENTCenter Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires	<u>1</u>			<u>2</u>	<u>1</u>	<u>3</u>		<u>7</u>
Estimated Damage	<u>\$3.--</u>			<u>\$7.--</u>	<u>None</u>	<u>\$20.--</u>		<u>\$30.--</u>

## FIRE PREVENTION:

Inspections Made This Month 554 Reinspections Made 9 Number of Inspectors 4Notices of Violation Served This Month: First 12 Second 2 Final none Total 14Violations Corrected: Of Those Notified This Month 7 Those Previously Notified 5Fire Hazards: Originated This Month 46 Remaining From Last Month 15 Total 61  
(Corrected)Number of Fire Hazards in Existence 60 days or more NoneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 21Number Fire Drills Held: In High School 1 Elementary Schools 1 Other NoneHours Devoted to Class or Drill: For Regular Firemen 28 For Volunteer Firemen     Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning 1 Construction None Motion Pictures 60 Public Assembly 24

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>861</u>	<u>861</u>	<u>545</u>
2½ Gal. Soda & Acid	<u>    </u>	<u>    </u>	<u>    </u>
2½ Gal. Foam Type	<u>21</u>	<u>21</u>	<u>1</u>
1 Gal. C.T.C.	<u>2</u>	<u>2</u>	<u>    </u>
1 Qt. C.T.C.	<u>30</u>	<u>21</u>	<u>1</u>
Throw Type CTC	<u>    </u>	<u>    </u>	<u>    </u>
-lb. CO <sup>2</sup>	<u>    </u>	<u>    </u>	<u>    </u>
Totals:	<u>914</u>	<u>905</u>	<u>547</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 40 Additions This Month 6 Terminations         

Number Volunteer Fire Fighters 400 Additions This Month None Terminations None

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

*Recent* November 14, 1945, ~~Mr. William E. Hoffman, Fire Protection Adviser from Washington, D. C., visited our project and gave us valuable information regarding improvements in carrying out fire-prevention program problems.~~ *have been made.*

All fire hydrants of the camp ~~were~~ *had been* numbered by ~~four inspectors of the Fire Prevention Bureau.~~

The fire-reporting phones are checked every morning ~~from~~ *at* 9:30, instead of once a week as was previously done.

Maps showing watermains, hydrants, fire-reporting telephones, and business phones were sent to Washington and Denver as recommended by Mr. Hoffman ~~during his last inspection trip to this project.~~

*fire-prevention the project*  
Two ~~talks~~ were given by ~~Mrs. Campbell, Fire Protection Officer.~~

- OK as in*  
1. ~~Fire Protection Officer Verner Campbell gave a brief talk to the members of the faculty regarding Fire Prevention and the fire department. No. in attendance: 7. Talk was given here at the fire station.~~ *and on to a high school*
- OK as in*  
2. ~~Fire Protection Officer Verner Campbell gave a talk to Mr. Jackson's science class from the high school. The different types of fire extinguishers, and the type of fires they were adapted to was described. A demonstration was put on under supervision of Associate Fire Protection Officer Jeremiah M. Sullivan by the "C" Platoon, of several types of fire extinguishers using small pits in the sand near the fire station using crank case oil. Number in Attendance: 35~~

All fire extinguishers were recharged ~~with sodium dichromate to the calcium chloride~~ to prevent corrosion and freezing of this equipment for the coming winter.

*this*

~~James G. Lindley~~  
~~Project Director~~



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

Ending Dec. 31 1943

FIRE DEPARTMENT

Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires			<u>1</u>					<u>1</u>
Estimated Damage			<u>\$10.00</u>					<u>\$ 10.00</u>

## FIRE PREVENTION:

Inspections Made This Month 567 Reinspections Made 58 Number of Inspectors 4Notices of Violation Served This Month: First 41 Second 10 Final none Total 51Violations Corrected: Of Those Notified This Month 30 Those Previously Notified 12Fire Hazards: Originated This Month 57 Remaining From Last Month none Total 57Number of Fire Hazards in Existence 60 days or more noneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 16Number Fire Drills Held: In High School none Elementary Schools none Other noneHours Devoted to Class or Drill: For Regular Firemen 16 For Volunteer Firemen noneFire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning none Construction none Motion Pictures 62 Public Assembly 72

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>861</u>	<u>857</u>	<u>15</u>
2½ Gal. Soda & Acid			
2½ Gal. Foam Type	<u>21</u>		
1 Gal. C.T.C.	<u>2</u>	<u>2</u>	<u>1</u>
1 Qt. C.T.C.	<u>30</u>		
Throw Type CTC			
<u>-lb. CO<sup>2</sup></u>			
Totals:	<u>914</u>	<u>859</u>	<u>16</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 41 Additions This Month 4 Terminations

Number Volunteer Fire Fighters 400 Additions This Month none Terminations no

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

All fire extinguishers that are in service <sup>have been</sup> ~~were~~ numbered by the members of the Fire Prevention Bureau.

Equipment received this month <sup>includes</sup> ~~is~~

Five <sup>(5)</sup> ~~five~~ five-gallon pump-type Indian-Pak fire extinguishers ~~were received from "Mac" Galley, Denver, Colorado.~~

Through the good cooperation of the residents of the Project only one fire occurred. <sup>was</sup> ~~Estimated loss from fire for the entire month is \$10.00.~~ <sup>this month.</sup>

James G. Lindley  
Project Director



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

Month Ending Jan. 31, 1944

FIRE DEPARTMENT

Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires			<u>3</u>				<u>1</u>	<u>4</u>
Estimated Damage			<u>\$119.--</u>				<u>3.00</u>	<u>\$ 122.--</u>

## FIRE PREVENTION:

Inspections Made This Month 1822 Reinspections Made 82 Number of Inspectors 4Notices of Violation Served This Month: First 60 Second none Final none Total 60Violations Corrected: Of Those Notified This Month 56 Those Previously Notified 21Fire Hazards: Originated This Month 65 Remaining From Last Month 21 Total 86Number of Fire Hazards in Existence 60 days or more noneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 5Number Fire Drills Held: In High School none Elementary Schools 1 Other noneHours Devoted to Class or Drill: For Regular Firemen 12 hrs Volunteer Firemen NoneFire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning none Construction none Motion Pictures 62 Public Assembly 46

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>864</u>	<u>550</u>	<u>9</u>
2½ Gal. Soda & Acid			
2½ Gal. Foam Type	<u>21</u>		
1 Gal. C.T.C.	<u>2</u>		
1 Qt. C.T.C.	<u>30</u>		
Throw Type CTC			
-1b. CO <sup>2</sup>			
Totals:	<u>917</u>	<u>550</u>	<u>9</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 45 Additions This Month 7 Terminations       

Number Volunteer Fire Fighters 400 Additions This Month none Terminations none

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

*was*  
The quarterly flushing and inspection of fire hydrants ~~were~~ delayed from the latter part of December until the middle of January on account of ~~the~~ cold weather. The weather moderated, and this job was completed January 18, 1944. The hydrants were found to be in good condition, except one defective hydrant #84 in the Warehouse Area, which was replaced by a new one.

Mr. Maurice Jones of Dallas, Texas, an inspector for the Automatic Fire Alarm Company made his monthly inspection of this system located in the hospital. The alarm system was found to be working very satisfactorily.

Fire Protection Officer Verner Campbell, Assistant Fire Protection Officer Jeremiah Sullivan, and the members of the Fire Prevention Bureau held a fire drill at the Elementary School at Block 8H on January 21, 1944. Result of the drill: satisfactory.

On January 20, 1944, a group of school children from the Elementary School visited the fire station. They were shown through the station by Fire Protection Officer Verner Campbell. The functions of the fire department were explained and numerous questions were asked and answered.

*[Signature]*  
James G. Lindley  
Project Director



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

FIRE DEPARTMENT

Ending Jan. 31, 194 4Center Granada

## FIRE REPORT SUMMARY:

*\* See letter of June 16, 1944, with.* **APR 26 1944** *V. Hoffmann*

Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
		3				1	4
		1013.89				3.00	1,116.89 *
		<del>1119.89</del>				<del>3.00</del>	<del>1122.89</del>
		<b>\$398.89</b>				<b>\$3.00</b>	<b>\$401.89</b>

## FIRE PREVENTION:

Inspections Made This Month 1822 Reinspections Made 82 Number of Inspectors 4Notices of Violation Served This Month: First 60 Second None Final None Total 60Violations Corrected: Of Those Notified This Month 56 Those Previously Notified 21Fire Hazards: Originated This Month 65 Remaining From Last Month 21 Total 86Number of Fire Hazards in Existence 60 days or more NoneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 5Number Fire Drills Held: In High School 1 Elementary Schools 1 Other NoneHours Devoted to Class or Drill: For Regular Firemen 12 hrs For Volunteer Firemen NoneFire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning None Construction None Motion Pictures 62 Public Assembly 46

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	864	550	9
2½ Gal. Soda & Acid			
2½ Gal. Foam Type	21		
1 Gal. C.T.C.	2		
1 Qt. C.T.C.	30		
Throw Type CTC			
-lb. CO <sup>2</sup>			
Totals:	917	550	9



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 45 Additions This Month 7 Terminations

Number Volunteer Fire Fighters 400 Additions This Month None Terminations 11

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

The quarterly flushing and inspection of fire hydrants was delayed from the latter part of December until the middle of January on account of cold weather. The weather moderated, and this job was completed January 18, 1944. The hydrants were found to be in good condition, except one defective hydrant #84 in the Warehouse Area, which was replaced by a new one.

Mr. Maurice Jones of Dallas, Texas, an inspector for the Automatic Fire Alarm Company made his monthly inspection of this system located in the hospital. The alarm system was found to be working very satisfactorily.

Fire Protection Officer Verner Campbell, Assistant Fire Protection Officer Jeremiah Sullivan, and the members of the Fire Prevention Bureau held a fire drill at the Elementary School at Block 8E on January 21, 1944. Result of the drill: satisfactory.

On January 20, 1944, a group of school children from the Elementary School visited the fire station. They were shown through the station by Fire Protection Officer Verner Campbell. The functions of the fire department were explained and numerous questions were asked and answered.



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

Month Ending Feb. 29 1944

FIRE DEPARTMENT

Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires	<u>1</u>		<u>1</u>		<u>1</u>	<u>2</u>	<u>2</u>	<u>7</u>
Estimated Damage	<u>1800</u>		<u>15.00</u>		<u>none</u>	<u>none</u>	<u>none</u>	<u>\$ 1815.00</u>

## FIRE PREVENTION:

Inspections Made This Month 1023 Reinspections Made 103 Number of Inspectors 4Notices of Violation Served This Month: First 80 Second none Final none Total 80Violations Corrected: Of Those Notified This Month 69 Those Previously Notified 10Fire Hazards: Originated This Month 80 Remaining From Last Month 4 Total 84Number of Fire Hazards in Existence 60 days or more noneRecommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 24Number Fire Drills Held: In High School none Elementary Schools 1 Other noneHours Devoted to Class or Drill: For Regular Firemen 5½ For Volunteer Firemen noneFire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning none Construction none Motion Pictures 58 Public Assembly 35

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>867</u>	<u>551</u>	<u>7</u>
2½ Gal. Soda & Acid			
2½ Gal. Foam Type	<u>22</u>		
1 Gal. C.T.C.	<u>2</u>		
1 Qt. C.T.C.	<u>30</u>	<u>1</u>	<u>1</u>
Throw Type CTC			
-1b. CO <sup>2</sup>			
Totals:	<u>921</u>	<u>552</u>	<u>8</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 45 Additions This Month 8 Terminations       

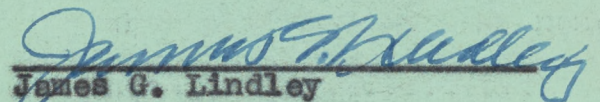
Number Volunteer Fire Fighters 400 Additions This Month none Terminations none

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

Mr. Jones of Dallas, Texas, Automatic Fire Alarm Company came for his final inspection of the hospital alarm system under the old contract.

All evacuee personnel are working under the 44-hour week schedule so that no compensatory over-time will be built up. All compensatory over-time have been deleted except time that was accumulated during the period the firemen worked 24 hours on and 24 hours off shifts.

As we have a number of young men who will be inducted in the army, in all probability it will be necessary to replace them with older men.

  
James G. Lindley  
Project Director



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

## Monthly Report

Ending Mar. 31 194 4

## FIRE DEPARTMENT

Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware- house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires					<u>1</u>			<u>1</u>
Estimated Damage					<u>0</u>			<u>0</u>

## FIRE PREVENTION:

Inspections Made This Month 557 Reinspections Made 67 Number of Inspectors 4Notices of Violation Served This Month: First 55 Second 0 Final 0 Total 55Violations Corrected: Of Those Notified This Month 45 Those Previously Notified 18Fire Hazards: Originated This Month 55 Remaining From Last Month 1 Total 56Number of Fire Hazards in Existence 60 days or more 1Recommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 4Number Fire Drills Held: In High School 1 Elementary Schools 1 Other 0Hours Devoted to Class or Drill: For Regular Firemen 11½ For Volunteer Firemen noneFire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning None Construction None Motion Pictures 62 Public Assembly 43

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>867</u>	<u>1029</u>	<u>2</u>
2½ Gal. Soda & Acid			
2½ Gal. Foam Type	<u>22</u>		
1 Gal. C.T.C.	<u>2</u>		
1 Qt. C.T.C.	<u>30</u>	<u>5</u>	<u>5</u>
Throw Type CTC			
-1b. CO <sup>2</sup>			
Totals:	<u>921</u>	<u>1034</u>	<u>7</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 39 Additions This Month 2 Terminations

Number Volunteer Fire Fighters 400 Additions This Month none Terminations none

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

A new 1/2 HP Federal electric siren has been placed on the roof of the fire station which will enable electricians, maintenance and pumpmen to know when there is a fire. Purchased from "Mac" Galley, Denver, Colorado.

Fifty-five (55) additional ladders were painted, and stenciled with words "for fire only" preparatory to being placed in the various blocks.

Five (5) five-gallon back pack fire extinguishers, Model #170, were transferred from the Manzanar surplus to this Center.

Fire reporting phone #57 was moved from G Street near Pumphouse #2 to a more advantageous location on Fifth Street between Personnel Barracks B and C.

The quarterly flushing and testing of fire hydrants has been completed. The general condition was found to be good. Hydrants #5 and #42 were leaking. A memorandum was forwarded to Public Works for corrections.

As many of our firemen are single and will be inducted into the armed service, it might force us to abandon the three platoon system, and go to 24 hours on duty, and 24 hours off duty. In the event that this happens, it will be necessary to pay these firemen for the over-time that they put in.

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James G. Lindley  
Project Director



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

Ending April 30, 1944

FIRE DEPARTMENT

Center Granada

MAY 15 1944

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires	No fires							None
Estimated Damage								None

## FIRE PREVENTION:

20.33 per man-day.

Inspections Made This Month 1820 Reinspections Made 12 Number of Inspectors 4Notices of Violation Served This Month: First 64 Second 0 Final 0 Total 64Verbral Notices: 13 Verbral Notices Corrected: 13Violations Corrected: Of Those Notified This Month 31 Those Previously Notified 7Fire Hazards: Originated This Month 64 Remaining From Last Month 8 Total 72Number of Fire Hazards in Existence 60 days or more 8Recommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 5Number Fire Drills Held: In High School 1 Elementary Schools 1 Other NoneHours Devoted to Class or Drill: For Regular Firemen 7 For Volunteer Firemen 0Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning 0 Construction 0 Motion Pictures 60 Public Assembly 24

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	878	1,656	15
2½ Gal. Soda & Acid	2	2	
2½ Gal. Foam Type	13	9	
1 Gal. C.T.C.	9	5	
1 Qt. C.T.C.	29	10	
Throw Type CTC			
-1b. CO <sup>2</sup>			
Totals:	931	1,682	15



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 35 Additions This Month 4 Terminations 0

Number Volunteer Fire Fighters 400 Additions This Month 0 Terminations 0

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

No fires to report for the month of April.

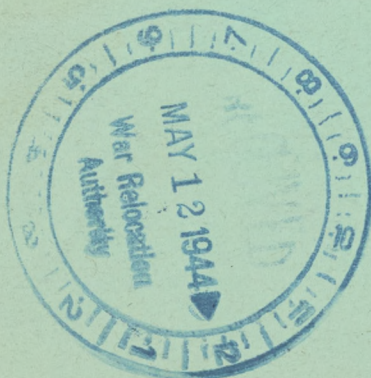
Mr. William Hoffman, Fire Protection Advisor of Washington D.C., made a short visit to this center on April 10th to the 13th. We will always be grateful to Mr. Hoffman for his cooperation and his helpful suggestions and recommendations, some of which are already being carried out and we hope to complete the remaining recommendations in the very near future.

An order has been placed by Procurement through the Washington office for the purchase of enough one (1) quart pump type fire extinguishers to equip trucks and cars now in use, as well as some stationary units such as wells where motors and stand-by gasoline engines are used; such as pump houses and etc.

Compliance with fire prevention regulations is very good and we will be able to show more hazards found and corrected than in the past.

On April 25th, two shut-off hose clamps were shipped from factory according to information from Procurement office, one hose clamp to be carried on each engine company. We have not received the above mentioned hose clamps as yet.

James G. Lindley  
Project Director





APR 15 1944

## WAR RELOCATION AUTHORITY

GranadaRelocation Center  
Fire DepartmentQuarter ending MarchQUARTERLY DRILL REPORT

The following drills or instructions were given to Amache Fire Department  
members of this project during the quarter ending March 31, 1944

Kind of Drill	Instruction Meetings	NUMBER of Drills or Meetings	Number of Hours	Total Man-Hours
Hose and Equipment		20	22	259
First-aid Rescue				
	Fire Control			
	Fire Prevention			
	Blackboard	8	7	75
	Rope and Ladder	1	1	13
Totals		29	30	347

141 Miles and 202 Motor Miles were registered in drills.

Wm Campbell  
Fire Protection Officer

\* Separate reports shall be submitted for  
drilling regular or volunteer firemen,  
appointed personnel, and any other group.



GRANADA PROJECT  
Amache, Colorado

April 3, 1944

TO: Mr. Dillon S. Myer, Director  
FROM: James G. Lindley, Project Director  
SUBJECT: Quarterly Report of Fire Department Activities  
Attention: Mr. William E. Hoffman  
Fire Protection Adviser

Our two most destructive fires occurred during this quarter. On the night of February 22, 1944, the 7K Mess Hall was damaged. Approximate loss: \$1700.00. On January 3, 1944, a fire occurred in living quarter 11H-6B. Approximate damage to building: \$115.00.

The hospital fire alarm system installed by the Automatic Fire Alarm Company of Dallas, Texas, was serviced by them until February 15, 1944, at which time their service contract expired. Unless this contract is renewed, the testing and servicing will devolve on the fire department.

Vents were installed in the three control stations of the sprinkler system; these vents eliminates the surge in the water system, and also does away with the ringing of the fire gongs in the hospital and fire station when this surge contacts the points.

As many of our firemen are single and will be inducted into the armed service, it might force us to abandon the three platoon system, and go to 24 hours on duty, and 24 hours off duty. In the event that this happens, it will be necessary to pay these firemen for the over-time that they put in.

The quarterly flushing and testing of fire hydrants has been completed. The general condition was found to be good. Hydrants #5 and #42 were leaking. A memorandum was forwarded to Public Works for corrections.

Fire reporting phone #57 was moved from G Street near Pumphouse #2 to a more advantageous location on Fifth Street between Personnel Barracks B and C.

Fifty-five (55) additional ladders were painted, and stenciled with the words "for fire only" preparatory to being placed in the various blocks.

A new 1/2 HP Federal electric siren has been placed on the roof of the fire station which will enable electricians, maintenance and pumpmen to know when there is a fire.



3, 1944

Five (5) five-gallon back pack fire extinguishers, Model #170, were transferred from the Manzanar surplus to this Center.

---

James G. Lindley  
Project Director



## WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

Ending May 31, 1944

FIRE DEPARTMENT

Center Granada

## FIRE REPORT SUMMARY:

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires	<u>1</u>							<u>1</u>
Estimated Damage	<u>\$450.</u>							<u>\$450.00</u>

## FIRE PREVENTION:

Inspections Made This Month 5,630 Reinspections Made 13 Number of Inspectors 4Notices of Violation Served This Month: First 111 Second 0 Final 0 Total 111Verbal Notices -- 32 Verbal notices corrected -- 24Violations Corrected: Of Those Notified This Month 11 Those Previously Notified 14Fire Hazards: Originated This Month 111 Remaining From Last Month 20 Total 131Number of Fire Hazards in Existence 60 days or more 28Recommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 12Number Fire Drills Held: In High School 0 Elementary Schools 0 Other 0Hours Devoted to Class or Drill: For Regular Firemen 11 For Volunteer Firemen 0Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning 10 Construction 0 Motion Pictures 62 Public Assembly 33

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>878</u>	<u>1,656</u>	<u>15</u>
2½ Gal. Soda & Acid	<u>2</u>	<u>2</u>	
2½ Gal. Foam Type	<u>13</u>	<u>9</u>	
1 Gal. C.T.C.	<u>9</u>	<u>5</u>	
1 Qt. C.T.C.	<u>29</u>	<u>10</u>	
Throw Type CTC			
-lb. CO <sup>2</sup>			
Totals:	<u>931</u>	<u>1,682</u>	<u>15</u>



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 30 Additions This Month 9 Termination

Number Volunteer Fire Fighters 400 Additions This Month None Terminations None

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

One fire occurred during the month of May. The estimated damage was \$400.00 for the building and \$50.00 for the contents.

Upon compliance with the Fire prevention regulation we had the inspectors make more thorough inspections which enables us to show more hazards found this month than during the previous months. But, due to shortage of workers and the repairing of the 7E Mess Hall, it was impossible to have more of the hazards corrected.

Fire Protection Officer Campbell and Ass't Fire Protection Officer Sullivan gave the fire department personnel a thorough instruction on fire protection and prevention, also each platoon had a blackboard drill.

The Automatic Alarm System at the Hospital is taken over by the Fire Department since the expiration of Mr. Jones' contract from Dallas, Texas. We are giving it a periodical inspection through the entire alarm system every month. Checking at the same time, the battery water and adding it when necessary. The system has been working satisfactorily.

Received one hundred and sixty-two (162) FYR-FYTR 1qt. CTC from Procurement on May 29, 1944.

Fire Protection Officer Campbell left on May 27, 1944 to take his annual leave of one week. On June 5th he is to report to Minidoka Center as a Fire Protection Officer there.

Ass't Fire Protection Officer Jerry M. Sullivan is taking over as Acting Fire Protection Officer during Mr. Campbell's absence.

*Jerry M. Sullivan*  
Jerry M. Sullivan  
Acting Fire Protection Officer



# WAR RELOCATION AUTHORITY

Budget Bureau No. 13-R034  
Approval Expires 6/30/44

Monthly Report

**FIRE DEPARTMENT**

Ending June 30, 1944

Center Granada

FIRE REPORT SUMMARY:

JUL 12 1944

*W. E. Hoffman*

	Mess Halls	Ware-house	Living Quarters	Service Building	Other Building	Grass, Brush	Vehicle	TOTAL
Number of Fires						1	2	2
Estimated Damage						None	\$35.00	\$35.00

## FIRE PREVENTION:

Inspections Made This Month 3,539 Reinspections Made 11 Number of Inspectors 3

Notices of Violation Served This Month: First 56 Second 0 Final 0 Total 56

Verbal Notices: 50 Verbal Notices Corrected: 22

Violations Corrected: Of Those Notified This Month 8 Those Previously Notified 15

Fire Hazards: Originated This Month 468 Remaining From Last Month 75 Total 543

Number of Fire Hazards in Existence 60 days or more 25

Recommendations Made (Other than Violation Notices) to Eliminate Fire Hazards 10

Number Fire Drills Held: In High School 0 Elementary Schools 0 Other 0

Hours Devoted to Class or Drill: For Regular Firemen 33 For Volunteer Firemen 0

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

## PERMITS ISSUED:

For Burning 5 Construction 0 Motion Pictures 60 Public Assembly 35

## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type		3,043	97
2½ Gal. Soda & Acid			
2½ Gal. Foam Type			
1 Gal. C.T.C.			
1 Qt. C.T.C.			
Throw Type CTC			
-1b. CO <sup>2</sup>			
Totals:		3,043	97



DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 20 Additions This Month 16 Terminations     

Number Volunteer Fire Fighters 400 Additions This Month 0 Terminations 0

NARRATIVE REPORT: Use space below to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

Month of June was a busy month.

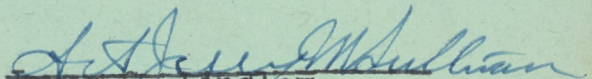
The week from the 12th to 17th was the center wide clean-up week. Jerry M. Sullivan, Act. Fire Protection Officer was appointed the chairman for the Clean-Up Committee. With three of our regular on-duty firemen and the three inspectors plus the small boys who volunteered to help, cleaned around all warehouse area and the Blocks within the center. They also cleaned weeds around the warehouse and around the fences in the project.

Firemen were busy installing a shower bath in the back of the fire station. We have been waiting for this shower to be installed for a long time. Having a shower in the fire station prevents the boys to leave the station to go home and take a bath and this also helps to save the mileage on the car.

We built a closet for the fire station and also a coal bin behind the fire station to put coal in for the winter.

Seasonal leaves took most of our good firemen for outside employment on farms and factories, this, leaves the fire department short of men at all times. Man power shortage is a critical problem here at this time. Because of the shortage of men, we are drilling the men around the fire station every morning about one hour. This helps the new firemen to learn the firemen's duties and in any case of fire alarm, we are ready to respond without hesitation.

We have received the two shut-off hose clamps "New Peerless" at the beginning of the month. June 2, 1944. We have applied this to our equipment.

  
James G. Lindley  
Project Director



GRANADA PROJECT  
AMACHIE, COLORADO

JUN 26 1944

*W.E. Hoffman*

C O P Y

June 22, 1944

Mr. Dillon S. Myer  
Director  
War Relocation Authority  
Barr Building  
910 17th Street, N.W.  
Washington 25, D.C.

Attention Mr. E.H. Reed

Dear Mr. Myer:

This is in reference to your letter of June 15, 1944 concerning the Fire Report Forms WRA-98 for the month of January.

We had a total of four (4) fires reported; three building fires and one vehicle fire. The fires were as follows:

Bldg. fire at 6H 5-A & B on January 2, 1944.  
Loss sustained to building was \$1.00

Bldg. fire at 11H 6-B on January 3, 1944.  
Loss sustained to building was \$394.89  
Contents (evacuee loss) \$615.00

Vehicle fire on January 6, 1944.  
Loss sustained was \$3.00

Bldg. fire at 9L 12-E on January 29, 1944.  
Loss sustained to building was \$3.00

*394.89*  
*1.00*  
*3.00*  
*3.00*  

---

*\$401.89 Gov*  
*615.00*  

---

*\$1016.89 Total*  
*W.E. Hoffman*

This shows the total of loss to building \$401.89 and for contents \$615.00 for the month of January. Therefore, the total Government loss was \$1016.89

Yours truly,

/s/  
James G. Lindley  
Project Director

hy



WAR RELOCATION AUTHORITY

Washington

JUN 19 1944 *WELHoffman?*

June 15, 1944

Mr. J. G. Lindley  
Project Director  
Granada Relocation Center  
Amache, Colorado

Dear Mr. Lindley:

In checking your fire reports for the preparation of our Annual Report, we have noticed the following items that need further explanation:

Fires reported on Form WRA-98 for January:  
Total 4 with a total reported loss of \$747.00.

Fires reported in the Monthly Report:  
Total 4 with a total reported loss of \$122.00.

It is noted that the report of the fire of January 3, 1944 shows a building loss of \$125.00 and a contents loss of \$615.00. Will you please submit corrected reports for our information?

Your fire reports do not show the amount of Government loss or damage from fire. We would appreciate it if you would submit the reports as outlined by Administrative Notice No. 85 so that we may make the necessary notations on the fire reports now on file in this office. Please show the amount of Government loss and its distribution on all fire reports you forward in the future.

Sincerely,

*/s/*

E. H. Reed, Acting Chief  
Operations Division

WEHoffman:lbr ✓

CC: Malcolm Pitts



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Month Ending Midnight  
August 31, 1944

Center Granada

FIRE REPORT SUMMARY:-

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires	None	None	None	None	None	None	None	None
Estimated Damage to Buildings	None	None	None	None	None	None	None	None
Estimated Damage to Contents	None	None	None	None	None	None	None	None
Private Loss	None	None	None	None	None	None	None	None
Govt. Loss	None	None	None	None	None	None	None	None

FIRE PREVENTION

Inspection 3,786 Reinspection None Total 3,786 Per Man-day 50.5  
No. of Inspectors 3 Additions None Terminations None

Fire Hazards: Originating:

This Month 9 Last Month 27 Over 60 Days ago 40 Total 76  
None of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal None Firsts 7 Seconds None Finals None Total 7

Violations Corrected: Of those Notified:

This Month 2 Previously 4 Total 6 4 of these were Hazards Existing 60 Days or More; None Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations None On New Construction None On Alterations 7 On Activities or Procedures None On Equipment None

Number Fire Drills Held: In High School None Elementary Schools None Other None

Hours Devoted to Class or Drill: For Regular Firemen 550 hrs. For Volunteer Firemen 22hrs.

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 86 Number of Water Mains Tested None

PERMITS ISSUED:

For Burning 2 Construction None Motion Pictures 62 Public Assembly 28

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Num Service
2½ Gal. Pump Type	<u>878</u>	2-W <u>1,756</u>	<u>92</u>
2½ Gal. Soda & Acid	<u>2</u>	2-W <u>4</u>	<u>2</u>
2½ Gal. Foam Type	<u>13</u>	2-W <u>26</u>	<u>6</u>
1 Gal. C.T.C.	<u>10</u>	2-W <u>20</u>	<u>None</u>
1 Qt. C.T.C.	<u>32</u>	2-W <u>64</u>	<u>1</u>
Throw Type CTC	<u>None</u>	<u>None</u>	<u>None</u>
-lb. CO <sup>2</sup>	<u>None</u>	<u>None</u>	<u>None</u>
Totals:	<u>935</u>	<u>1,870</u>	<u>101</u>

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 22 Additions This Month 14 Terminations 21

Number Volunteer Fire Fighters 58 Additions This Month None Terminations None

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

## INSPECTION OF FIRE HYDRANTS

Due to the fact the fire hydrants were not inspected during the month of June as required on Administrative Instruction No. 40.4.17, we have made an inspection of all fire hydrants on the project during the month of August. This inspection was made by a representative of the fire department. General conditions of all hydrants were found to be satisfactory, with the exceptions of the following four (4) hydrants which should be repaired due to the fact, when the hydrant is closed the water keeps seeping up around the barrel. This indicates the need of service before the freezing period during the winter.

The four hydrants which needs repair are: Hydrant #28, located on 10th Street Alley. Hydrant #42, located on 9th St. Alley. Hydrant #62, located on 6th and E. Street. Hydrant #76, located on 2nd and F. Street.

The Engineering Department was notified as the conditions of the hydrants.

## VOLUNTEER FIRE FIGHTERS ORGANIZATION

As requested by the Administrative Notice 133, the Fire Protection Officer met with the Block Managers and outlined the position the fire department was in due to the shortage of man-



Continued-

power. The Block Managers in turn appointed two men as Volunteer Fire Fighters to assist the fire department in case of emergency.

One meeting of this group was held during the month, and we are contemplating on having a meeting at regular intervals.

#### FIRE PREVENTION WEEK

The ground work has been laid for this center to take an active part in the National Fire Prevention Week with numerous posters and pamphlets being made by the various organizations in the center to be distributed during fire prevention week.

#### TERRA COTTA INSPECTION

Complete inspections of all terra cotta flues was conducted. We have found that three hundred and eighty-four (384) terra cotta flues were in need of repair. A list of these was turned over to the Public Works Division so that these conditions may be remedied before the heating season begins.

#### FIRE DEPARTMENT PERSONNEL

Due to Selective Service and Seasonal Leaves, manpower shortage is very acute here. The fire department is going through a very critical period in keeping a fully manned department. At the present time, the entire fire department personnel consists of twenty-five (25) workers.



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight  
Number 30, 1944

Center Granada

FIRE REPORT SUMMARY:-

	Mess Halls	Ware- houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires	None	None	None	None	None	None	None	None
Estimated Damage to Buildings	None	None	None	None	None	None	None	None
Estimated Damage to Contents	None	None	None	None	None	None	None	None
Private Loss	None	None	None	None	None	None	None	None
Govt. Loss	None	None	None	None	None	None	None	None

FIRE PREVENTION

Inspection 2,887 Reinspection None Total 2,887 Per  
No. of Inspectors 3 Additions None Terminations None Man-day 40

Fire Hazards: Originating:  
This Month 47 Last Month 28 Over 60 Days ago 70 Total 138  
None of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 4 Firsts 11 Seconds 1 Finals None Total 12

Violations Corrected: Of those Notified:

This Month 2 Previously 10 Total 12 10 of these  
were Hazards Existing 60 Days or More; None Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations None On New Construction None On Alter-  
ations None On Activities or Procedures None On Equipment None

Number Fire Drills Held: In High School 1 Elementary Schools 1 Other 1

Hours Devoted to Class or Drill: For Regular Firemen 195 For Volunteer Firemen None

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 86 Number of Water Mains Tested None

PERMITS ISSUED:

For Burning None Construction None Motion Pictures 60 Public Assembly 23

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Service
2½ Gal. Pump Type	878	A-1: 2-W 2,634	878
2½ Gal. Soda & Acid	2	A-1: 2-W 6	2
2½ Gal. Foam Type	13	A-1: 2-W 39	13
1 Gal. C.T.C.	10	A-1: 2-W 30	None
1 Qt. C.T.C.	38	A-1: 2-W 116	6
Throw Type CTC	None	None	
-lb. CO <sup>2</sup>	None	None	
		<del>2,825</del>	
Totals:	941	2,825	899

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 19 Additions This Month 15 Terminations 13

Number Volunteer Fire Fighters 58 Additions This Month None Terminations None

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

No loss on government property was suffered in the Amache Relocation Center for the month of September.

## Fire Hydrants

In confirmation of Administrative Instruction 40.417, all fire hydrants were inspected and found to be in working condition. A few minor defaults was found and report sent to the Public Works Section.

## Personnel of the Department

While the fire department is still under-manned, a great deal of improvement is shown in both the quality and general attitude of the present members of the department. It is felt that with the completion of our fire prevention week activities, that we will be able to get additional help.

## Demonstration for School Children and Parents

A public demonstration of all phases of fire-fighting was staged by members of the fire department at one of the elementary schools, about 50 parents were present as well as the students.



Continued-

### Sprinkler System at the Hospital

The Automatic Sprinkler System in the Project Hospital was tested, pipes flushed and reset for winter. This Sprinkler System was found to be in good condition.

### Recharging Fire Extinguishers with Anti-freeze Solution

All fire extinguishers in the residence section and administrative area were recharged with anti-freeze solution, using calcium chloride (97 parts) and Sodium Dichromate (3 parts), depressing the water solution to 30 degrees below zero.

### Fire Prevention Week

A Fire Prevention Week Committee was organized consisting of 61 people. 3,000 Fire Prevention Posters has been printed at the Silk Screen Shop. Several hundred Fire Prevention bulletins have been made also.

Members of the Fire Prevention Committee will contact every resident in the Center at least once during the week. It is felt that never in the history of the WRA, has a more complete Fire Prevention Program been set up that we have here.



WAR RELOCATION AUTHORITY

Granada

Relocation Center  
Fire Department

Quarter ending Sept. 30, 1944

QUARTERLY DRILL REPORT

The following drills or instructions were given to Amache Fire Department  
members of this project during the quarter ending September 30, 194 4

Kind of Drill	Instruction Meetings	NUMBER of Drills or Meetings	Number of Hours	Total Man-Hours
Hose and Equipment		15	15	135
First-aid Rescue		5	4½	30½
	Fire Control	17	9½	81½
	Fire Prevention	18	9	81
Totals		65	38	408

43 Miles and 71 Motor Miles were registered in drills.

*At Jerry M. Sullivan*  
Fire Protection Officer

\* Separate reports shall be submitted for  
drilling regular or volunteer firemen,  
appointed personnel, and any other group.



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight  
October 31, 1944

Center Granada

FIRE REPORT SUMMARY:-

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires	None	None	None	None	1	None	None	1
Estimated Damage to Buildings	None	None	None	None	200.00	None	None	200.00
Estimated Damage to Contents	None	None	None	None	50.00	None	None	50.00
Private Loss	None	None	None	None	None	None	None	None
Govt. Loss	None	None	None	None	250.00	None	None	250.00

FIRE PREVENTION

Inspection 2,193 Reinspection None Total 2,193 Per Man-day 31  
No. of Inspectors 3 Additions None Terminations None

Fire Hazards: Originating:

This Month 93 Last Month 4 Over 60 Days ago 67 Total 164  
None of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 25 Firsts 31 Seconds None Finals None Total 56

Violations Corrected: Of those Notified:

This Month 3 Previously 20 Total 23 20 of these were Hazards Existing 60 Days or More; None Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations None On New Construction None On Alterations None On Activities or Procedures None On Equipment None

Number Fire Drills Held: In High School 1 Elementary Schools 2 Other 5

Hours Devoted to Class or Drill: For Regular Firemen 355 hrs. For Volunteer Firemen None

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested None Number of Water Mains Tested None

PERMITS ISSUED:

For Burning None Construction None Motion Pictures 62 Public Assembly 35

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Service
2½ Gal. Pump Type	878	1,520	148
2½ Gal. Soda & Acid	2	2	8
2½ Gal. Foam Type	24	24	8
1 Gal. C.T.C.	10	10	1
1 Qt. C.T.C.	50	50	8
Throw Type CTC	None	None	None
-lb. CO <sup>2</sup>	None	None	None
	None	None	None
	None	None	None
Totals:	964	1,606	173

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 19 Additions This Month 5 Terminations 10

Number Volunteer Fire Fighters 58 Additions This Month None Terminations None

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

One fire occurred during the month of October. Estimated damage was \$200.00 for the building and \$50.00 for the contents.

Mr. Fred. V. Wutschel, Transportation Officer from Washington D.C. inspected the fire department equipment on October 14, 1944. Mr. Wutschel reported the equipment to be in good condition.

Mr. C. J. Thye, Senior Engineer from Washington D.C. inspected the fire department on October 17, 1944 and discussed some construction problems with the Fire Protection Officer.

Mr. William E. Hoffman, Fire Protection Adviser from Washington D.C. was on the project from October 20, 1944 through October 24, 1944, Making a complete inspection of the center. Mr. Hoffman met with all Section and Division Heads at their weekly Staff meeting outlining the Fire Protection Handbook 40.4. Mr. Hoffman instructed the Fire Protection Officer and Asso. Fire Protection Officer in the proper method of making out all WRA forms pertaining to the Fire Protection Section.



## FIRE PREVENTION WEEK REPORT

Public awareness of fire prevention attained a new high at the Granada Relocation Center with the conclusion of the Center-wide observance of National Fire Prevention Week, October 8-14, 1944.

While the Amache Fire Department has conducted numerous fire prevention activities throughout the year, a very comprehensive, all-out campaign to emphasize the importance of community-consciousness of fire danger was brought directly to every resident.

The Fire Prevention Week program was considered successful and beneficial in all aspects. The campaign succeeded in making the community conscious of the importance of removing fire hazards, also teaching residents quick and efficient fire-fighting and fire prevention techniques, and in arousing a whole-hearted community response to fire prevention.

The department swung into immediate action upon receipt of the letter from the National War Relocation Authority, Director, Dillon S. Myer (dated June 15, 1944) requesting all relocation center to participate actively in National Fire Prevention Week in conjunction with other governmental agencies. The cooperation of Center residents was enlisted through the formation of the Fire Prevention Committee consisting of Block Managers, Volunteer Firemen, School leaders, Boy Scout leaders and a representative from the local press. Representatives of the Fire Department collaborated with this committee in drawing up an extensive program.

The following report endeavors to give a day by day summary, supplemented by statistics of the activities conducted by the local department during Fire Prevention Week.

October 7, 1944

On this day, the Fire Protection Officer met with the Fire Prevention Committee to make final arrangements. Everyone directly concerned with the daily program was notified in order to insure a well-coordinated functioning of the activities.

October 8, 1944

The Protestant, Catholic and Buddhist Churches gave full support to Fire Prevention Week. Ministers of all churches urged observance of the Week from their pulpits to an aggregate audience of several hundred peoples. All churches carried Fire Prevention bulletins in their weekly publications as well as dis-



laying posters in their buildings.

October 9, 1944

The entire community was literally flooded with Fire Prevention posters and bulletins. Forty-three (43) Boy Scouts covered the Center distributing a total of 2,210 posters, 2,210 "What to do in a Burning Building", 2,210 "A Fuse is a safety valve". These bulletins were both English and Japanese translation. One set of these was given to each apartment in the center.

Fire Department inspectors placed 720 posters in all public buildings, mess halls, hospital and warehouses.

A Fire Prevention Talk was given by the Fire Protection Officer to a total 243 students of one Elementary School.

A total of 72 inspections were made in the Public buildings of the center.

A Fire Prevention Talk was given to the Block Managers at their weekly meeting by the Fire Protection Officer.

Fire Prevention posters and literature was delivered to all schools both Elementary and High School. Prizes for the Fire Prevention posters and Essay contest were displayed.

October 10, 1944

Diversified activity was the order of this day. Home inspections was begun by the Inspection Bureau, which at the days end had examined 522 apartments, 7 mess halls, 7 laundries and 3 recreation halls.

The Fire Department gave a demonstration on two occasions on this day before children and parent groups.

A Fire Prevention Talk was given by the Fire Protection Officer to Elementary School students.

An estimated total of 1,100 residents heard fire prevention talks which were delivered by Block Managers of their respective blocks.

October 11, 1944

A play entitled "A Trial of Fire" was given before two assemblies at Terry Hall. Several hundred persons saw this play which was presented by the Girl Scouts.

The Fire Protection Officer gave a short Fire Prevention talk at each assembly.

Inspection of buildings and apartments in the area continued as inspectors covered 211 apartments, 4 mess halls and 4 laundries.

An estimated total of 900 residents heard Fire Prevention talks delivered by Block Managers in their respective Blocks.



Fire Protection Officer distributed 35 posters and 244 pieces of literature to the Granada Elementary and High School, also gave a short talk on Fire Prevention.

October 12, 1944

Inspections of buildings and apartments in the area continued as inspectors covered 641 apartments, 9 messhalls and 9 laundries. A class of Fire Prevention and Fire Control was held for the Military Police followed by a demonstration in the use of all types of First Aid Fire appliances given by the members of the Fire Department.

School fire drills were conducted in both the Elementary and High Schools, housing 1,700 students in 18 buildings.

An estimated total of 1,450 residents heard Fire Prevention talks delivered by Block Managers in their respective blocks.

Boy Scouts met at the Fire Station on this day and passed their Merit Badge test on Firemanship.

October 13, 1944

Inspection of buildings and apartments in the area continued as inspectors covered 714 apartments, 11 mess halls, and 11 laundries.

A Fire Prevention talk and demonstration was given before a group of school children and teachers who visited the fire station.

A Total of 3,500 "The Door of Opportunity" booklets were distributed throughout the center (both English and Japanese translation). One to each apartment in the center.

The Fire Protection Officer met with the Boy Scouts Council giving talk on Fire Prevention and Fire Control.

An estimated total of 1,000 persons heard a Fire Prevention talk given by Block Managers of their respective blocks. This rounded out the series of lectures for the entire center.

Regular firemen went out into the area giving instructions to residents on how to turn in a Fire Alarm properly.

October 14, 1944

On this day, all persons who assisted in the Fire Prevention Week activities was contacted to exchange notes and see that all phases of the program were carried out as to pre-arrangement.

Inspections of all Government owned farm buildings were completed on this day.



## RESUME OF THE WEEK ACTIVITIES

### Inspections:

A total of 2,088 apartments was inspected during the week. Every Mess Hall, Laundry and Recreation Halls were examined. Special inspections were made of church buildings, schools, Hospital, Warehouses, buildings in the Motor Pool and Administrative areas, and various fire hazards were corrected. A total of 878 Water-type, 24 Foam-type and 50 vaporizing liquid (carbon tetrachloride) extinguishers were inspected.

### School Activities:

Fire Prevention Talks and demonstrations were given at all elementary schools. All students participated in the fire drills, conducted under the supervision of the Fire Department. Girl Scouts presented a playlet "The Trial of Fire" before two school assemblies, several hundred students were in attendance. Fire Protection Officer visited the Nursery schools and talked to the children.

### Fire Prevention Materials:

A total of 8,800 pieces of literature on fire Prevention was distributed during the week. 3,500 Fire Prevention posters were made at the Amache Silk Screen Shop. A complete set of these posters were sent to the other nine (9) War Relocation Centers. Materials used in the campaign included those procured from the National Fire Protection Association and those printed in the center.

### Talks:

Fire Prevention talks were delivered in all schools, Mess Halls, churches, Boy Scout meetings, Military Police Headquarters, and public gatherings. Thirty-five (35) persons gave these talks. Every person was contacted at least once.

### Publicity:

Many columns inches of publicity were given previous to and during Fire Prevention Week by the Granada Pioneer. All churches cooperated by carrying notices in their weekly publications.

### Public Demonstrations:

Several demonstrations were given during the week to parents and student groups.



Essay Contest:

A Fire Prevention poster and essay contest was held in both the Junior and Senior High Schools. The first and second place winners received a Maltese Cross plaque. The third place winner received a certificate of Merit.







War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight  
Number 31 1944

Center Granada

REPORT SUMMARY:-

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires	<u>1</u>	<u>None</u>	<u>1</u>	<u>1</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>3</u>
Estimated Damage to Buildings	<u>2;70</u>	<u>None</u>	<u>11.04</u>	<u>63.70</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>77.44</u>
Estimated Damage to Contents	<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>	
Private Loss	<u>None</u>	<u>None</u>	<u>30.00</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>30.00</u>
Govt. Loss	<u>2.70</u>		<u>11.04</u>	<u>63.70</u>				

FIRE PREVENTION

Inspection 10329 Reinspection 421 Total 10750 Per Man-day 103  
No. of Inspectors 4 Additions none Terminations none

Fire Hazards: Originating:

Over 60  
This Month 8 Last Month 6 Days ago 12 Total 26  
none of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 147 Firsts 8 Seconds none Finals none Total 155

Violations Corrected: Of those Notified:

This Month 155 Previously 59 Total 214 19 of these were Hazards Existing 60 Days or More; none Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations none On New Construction none On Alterations none On Activities or Procedures none On Equipment none

Number Fire Drills Held: In High School 1 Elementary Schools 12 Other none

Hours Devoted to Class or Drill: For Regular Firemen 18 For Volunteer Firemen none

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 86 Number of Water Mains Tested none

PERMITS ISSUED:

For Burning none Construction 2 Motion Pictures 40 Public Assembly 67

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Num Service
2½ Gal. Pump Type	<u>879</u>	<u>3 W-2637</u>	<u>2</u>
2½ Gal. Soda & Acid	<u>4</u>	<u>4 W-16</u>	<u>0</u>
2½ Gal. Foam Type	<u>34</u>	<u>3 W-102</u>	<u>12</u>
1 Gal. C.T.C.	<u>10</u>	<u>4 W-40</u>	<u>0</u>
1 Qt. C.T.C.	<u>50</u>	<u>3 W-150</u>	<u>5</u>
Throw Type CTC	<u>          </u>	<u>          </u>	<u>          </u>
-lb. CO <sup>2</sup>	<u>          </u>	<u>          </u>	<u>          </u>
Totals:	<u>977</u>	<u>2945</u>	<u>19</u>

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 35 Additions This Month 10 Terminations 1

Number Volunteer Fire Fighters 58 Additions This Month 0 Terminations 0

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

Three fires occurred during the month with a loss to Government Property of \$ 77.44. The early discovery of these fires was responsible for the loss being held to a minimum.

### Administrative Notice NO. 196

As requested by Administrative Notice No.196, a Fire Prevention program was initiated by the Fire Prevention Bureau to promote a safe Christmas at this Center. Fire Prevention articles were carried in the local paper both in English and Japanese. Fire prevention bulletins were distributed to various organizations and leaders in the center. The Fire Protection Officer met with both the Community Council and Block Managers outlining a safe program for the center. All schools were contacted. Christmas Cards carrying a Fire Prevention poem was sent to Staff Members as well as all leaders and organizations in the center. It is felt that the center was given a Thorough coverage in Fire Prevention during the month.

### Fire Hydrants

As required by the Administrative Handbook 40.4 17, all Fire Hydrants were tested and with few exceptions were found to be in satisfactory condition.

### Training Tower

Plans were completed during the month to erect a Drill Tower for the purpose of giving the Fireman a more complete training.



### Elementary School Groups

Fire Prevention and Safety talks were given to Elementary School Groups who visited the Fire Station during the month.

### Asst. Fire Protection Officer

Mr. Paul Newland was on the Project on December 13, 1944 and was given an interview by the Project Director, Asst. Project Director in charge of the Operations Division and the Fire Protection Officer. Mr. Newland was accepted and we are now waiting for clearance from Washington.

### Foam Type Extinguishers

Ten Evacuee mess halls were equipped with foam type extinguishers during the month.



FEDERAL FIRE COUNCIL  
Room 6336, Federal Works Building  
WASHINGTON, D. C.

REPORT OF FIRE  
ON  
GOVERNMENT OWNED OR LEASED PROPERTY

\*\*\*\*\*

This report should be made for all fires occurring on Government owned or leased property and is for the information of administrative officers and the Federal Fire Council as authorized by Executive Order 7397 of June 20, 1936.

DEPARTMENT, ESTABLISHMENT, BUREAU, OFFICE War Relocation Authority

1. BUILDING Evacuee Mess Hall Block 60

LOCATED AT Granada Relocation Center, Amache, Colorado

2. LOCATION OF FIRE IN BUILDING In center of mess hall

3. TIME (Date and hour) 12:40 AM. December 25, 1944

4. BUILDING, Length and width 40' x 100' Height (Stories) 1

5. TYPE OF CONSTRUCTION

(a) Framing Wood Frame (e) Roof Construction Wood Sheathing on wood joist

(b) Exterior walls Granule Siding (f) Roof covering Roll roofing

(c) Floor construction Cement (g) Partitions Wood stud

(d) Floor surface Cement (h) Interior finish Wall board (bu-wood)

6. OCCUPANCY Evacuee Mess Hall

7. EXTENT OF DAMAGE

(a) Amount of property damage in dollars:

(1) Building----- \$ 2.70

(2) Inventoried contents or household goods----- \$ None

(3) Records and other uninventoried contents----- \$ None

(b) Highly valuable documents or other irreplaceable contents None

\$ None

(c) Loss of life None (d) Injury to persons None



8. CAUSE OF FIRE

Over heated stove pipe

9. HOW WAS FIRE EXTINGUISHED?

Pump type extinguisher (2½ gal.)

10. WHAT FIRE ALARM AND/OR FIRE EXTINGUISHING EQUIPMENT IS PROVIDED IN THE BUILDING?

1-Pump type extinguisher, 1 Foam type extinguisher

11. WAS THERE ANY DEFECT OR INADEQUACY IN FIRE APPARATUS OR ANY OTHER DEFICIENCY? (Explain fully if any)

none

12. HOW WAS FIRE ALARM TRANSMITTED?

Telephone

13. SUGGESTIONS AS TO PREVENTING SIMILAR FIRES IN FUTURE

Instructed mess hall janitor to be more careful

14. STORY OF THE FIRE:

The fire department was notified of this fire by telephone at 12:40 Am. December 25, 1944 by an Evacuee who was attending a Christmas party held in this building at the time of discovery of the fire. He immediately called the fire department, who responded and extinguished the fire with a pump type extinguisher.

The fire originated around the smoke pipe on a heating stove at the ceiling.

Report by \_\_\_\_\_

Title Fire Protection Officer

Date of report 12/26/44



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 18-RO34.1  
Approval Expires 8-30-45

FIRE DEPARTMENT

Ending Midnight  
31 1945

Center Granada

REPORT SUMMARY:-

*William E. Hoffman*  
FEB 17 1945

*\* This WRA-98 has not been received. WRA 2/17-45*

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires	<u>1</u>	<u>none</u>	<u>* 1</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>2</u>
Estimated Damage to Buildings	<u>1.32</u>	<u>none</u>	<u>2.24</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>\$ 3.56</u>
Estimated Damage to Contents	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>
Private Loss	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>
Govt. Loss	<u>1.32</u>	<u>none</u>	<u>2.24</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>none</u>	<u>3.56</u>
TOTALS:	<u>\$1.32</u>		<u>\$2.24</u>					<u>\$ 3.56</u>

FIRE PREVENTION

Inspection 7095 Reinspection 264 Total 7359 Per Man-day 94  
No. of Inspectors 3 Additions none Terminations 1

Fire Hazards: Originating:

This Month 25 Last Month 8 Over 60 Days ago none Total 157  
none of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 132 Firsts 25 Seconds none Finals none Total 157

Violations Corrected: Of those Notified:

This Month 157 Previously 3 Total 160 none of these were Hazards Existing 60 Days or More; none Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations none On New Construction none On Alterations 1 On Activities or Procedures none On Equipment none

Number Fire Drills Held: In High School 1 Elementary Schools 12 Other none

Hours Devoted to Class or Drill: For Regular Firemen 47 For Volunteer Firemen none

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)  
none

Number of Hydrants Tested 1 Number of Water Mains Tested none

PERMITS ISSUED:

For Burning none Construction none Motion Pictures 68 Public Assembly 61

(OVER)



## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Served
2½ Gal. Pump Type	<u>879</u>	<u>4-W-3516</u>	<u>4</u>
2½ Gal. Soda & Acid	<u>8</u>	<u>4-W- 32</u>	<u>4</u>
2½ Gal. Foam Type	<u>44</u>	<u>4-W- 220</u>	<u>11</u>
1 Gal. C.T.C.	<u>10</u>	<u>4-W- 40</u>	<u>0</u>
1 Qt. C.T.C.	<u>51</u>	<u>4-W- 204</u>	<u>2</u>
Throw Type CTC	<u>          </u>	<u>          </u>	<u>          </u>
-lb. CO <sup>2</sup>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Totals:	<u>992</u>	<u>4012</u>	<u>21</u>

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 40 Additions This Month 5 Terminations 1

Number Volunteer Fire Fighters 58 Additions This Month 0 Terminations 0

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

Two fires occurred during the month with a loss to Government Property of \$ 3.56.

Ten Evacuee mess halls were equipped with foam type extinguishers during the month.

Mr. Paul Newland reported to work on January 15, 1945 as Assistant Fire Protection Officer.

The Project Director was notified by the National Fire Protection Association that the Granada Relocation Center was awarded second place in the State of Colorado in the National Fire Prevention Week campaign, conducted from October 8 to 14, 1944. The Amache Fire Department was also given a special Merit Award of between 80--89 percent.



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight

May 28, 1945

Center GRANADA

REPORT SUMMARY:-

MAR 13 1945

*William E. Hoffman*

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires	None	None	2	None	1	None	None	3
Estimated Damage to Buildings	None	None	\$4.08	None		None	None	\$ 4.08
Estimated Damage to Contents	None	None		None		None	None	None
Private Loss	None	None		None		None	None	None
Govt. Loss	None	None		None	\$21.00	None	None	\$21.00

\* Three panels, CCC Barrack, stored at outside area.

FIRE PREVENTION

Inspection 6579 Reinspection 126 Total 6705 Per Man-day 93  
No. of Inspectors # 3 Additions none Terminations none

Fire Hazards: Originating: Over 60  
This Month 25 Last Month 25 Days ago None Total 50  
of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 22 Firsts 53 Seconds none Finals none Total 75

Violations Corrected: Of those Notified:

This Month 33 Previously 1 Total 34 of these  
were Hazards Existing 60 Days or More; none Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations none On New Construction none On Alter-  
ations none On Activities or Procedures three On Equipment none

Number Fire Drills Held: In High School 1 Elementary Schools 1 Other none

Hours Devoted to Class or Drill: For Regular Firemen 24 For Volunteer Firemen none

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 2 Number of Water Mains Tested none

PERMITS ISSUED:

For Burning 1 Construction none Motion Pictures 50 Public Assembly 56

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Served
2½ Gal. Pump Type	<u>880</u>	<u>3-W:2640</u>	<u>5</u>
2½ Gal. Soda & Acid	<u>8</u>	<u>3-W: 24</u>	<u>9</u>
2½ Gal. Foam Type	<u>55</u>	<u>3-W: 165</u>	<u>55</u>
1 Gal. C.T.C.	<u>10</u>	<u>3-W: 30</u>	<u>10</u>
1 Qt. C.T.C.	<u>51</u>	<u>51</u>	<u>51</u>
Throw Type CTC	<u>          </u>	<u>          </u>	<u>          </u>
1lb. CO <sup>2</sup>	<u>          </u>	<u>          </u>	<u>          </u>
Totals:	<u>1004</u>	<u>2910</u>	<u>123</u>

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 41 Additions This Month 3 Terminations 2

Number Volunteer Fire Fighters 58 Additions This Month none Terminations none

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

During the month of February 1945 a total of three fires occurred at this Center of which two originated in typical barrack apartment buildings, (Refer to Forms WRA-98 Report of Fire Nos. 9 and 10). Report of Fire No. 8 "is not a report of building fire", may be classified as a fire of a miscellaneous nature. Fire Report No. 8 covers the destruction of three Panels or Sections of portable CCC barrack building, these being stored temporarily on an open storage area and were in the process of being salvaged for crating material. Government loss valued at \$21.00. Government loss caused by fires, totaling Fire Report Nos. 8, 9, and 10 is \$25.08.

As requested in Administrative Handbook, Sections 40.4.23C-(1)-a, all Carbon Tetrachloride on this Project has been colored, using "Oil Red" as the coloring agent in proportion set for by the National Bureau of Standards. All CTC fire extinguishers have been inspected and recharged with colored Carbon Tetrachloride. As to the effectiveness of "Oil Red" as a coloring agent, "desirable results were obtained." If there should be any undesirable development in the future the proper authorities will be notified and the notation carried in future reports.

During this month fifty-five 2½ gallon Foam type extinguishers were discharged for the purpose of demonstrating the proper methods of using same in case of fire. The majority of these extinguishers being located in Mess Halls where the potentialities of fires are not too remote. All 2½ gallon Foam type extinguishers have been

recharged and placed on their respective brackets.

Additional sheets attached.



On February 23, 1945 this office was advised to the effect that Mr. W. E. Hoffman would be unable to make the scheduled inspection trip to this Center.

Under the date of February 24, 1945, Fire Protection Officer Mr. Glenn B. Rumley was placed on Annual Leave in order that he might make necessary arrangements before leaving the state of Colorado to take over the duties of Fire Protection Advisor at the Washington office, assignment effective March 2, 1945.

Before leaving this Center, Mr. Rumley outlined the history of the Fire Department from the date of inception to February 15, 1945. Copies of this material are on hand at this office and will be submitted to the proper officials in compliance with Handbook Instructions on "Center Closure and Transfer of Operation."

Mr. William Fuller, Chief of Operation has stressed the facts as to the responsibilities of the Fire Protection Section in the safeguarding of human life, due either to fire or panic.

In carrying out this recommendations set up by Mr. Fuller as to the need of emergency egress in places of Public Assembly, outlines for seating arrangements and audience capacity have been drawn out in detail and are being processed by the Engineering Section. All details concerning units of exits and seating capacity of audience are based on standards set up by the National Fire Protection Association, Committee on Safety to Life, as taken from the 9th Edition of the Crosby-Fiske-Forster's "Handbook of Fire Protection". Inspections of terra-cotta constructed chimneys has been intensified. These chimneys are of immediate concern from the viewpoint of the Fire Protection Officers.

WRA Form for the Permits for Public Assembly have been revised and now conforms to regulations confined in Fire Protection Handbook 40.4.6. Regulations for Places of Public Assembly will be posted in all buildings used for such purpose. Diagrams or maps for seating arrangement shall also be posted.

As this report is becoming at length, and in order to make it more comprehensive without going into further details and explanations, we are attaching hereto the following for the information of the Washington office.

1. Sample form of Regulations for Public Assembly.
2. Sample form of Permit for Public Assembly.



GRANADA RELOCATION CENTER

Permit for Public Assembly

Date of Application \_\_\_\_\_ Location \_\_\_\_\_

Date and Time of Activity \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Estimated Attendance \_\_\_\_\_ Shall be Limited to \_\_\_\_\_ Persons  
(Fire Dept. fills this)

Key Arrangement \_\_\_\_\_ Sponsor \_\_\_\_\_

Is there a charged admission? Yes \_\_\_\_\_ No \_\_\_\_\_ Admission Price \_\_\_\_\_

Approved by \_\_\_\_\_ Address \_\_\_\_\_

This person must be present during activity and responsible for arrangements.

Disregarding any one of the following regulation as set forth by the Fire Department will be considered sufficient cause for curtailment of this activity and all future permits will be revoked.

No building shall be decorated for the purpose of ornamentation without the approval of the Fire Protection Officer.

Smoking is prohibited within this building during this assembly.

The Fire Department insist that all doors be unlocked and unbared.

If this building is used for the purpose of showing motion pictures or darkened for any other reason, there must be at least one 25 watt light bulb lighted within immediate vicinity of each door intended as an exit. (These may be colored Bulbs but not less than 25 watt.)

No person shall at any time place an encumbrance of any kind whatsoever in the path of any exit intended as a means of fire escape.

Instructions for seating arrangements and regulations for places of public assembly are posted in this building and must be strictly adhered to.

This permit is issued for Mess Halls and Recreation Halls only and is required when over fifty persons gather in any one building, except for serving regular meals in Mess Halls.

Members of the Fire Department and Police Department will strictly enforce all regulation pertaining to Fire Department, health and welfare of this community.

Signed \_\_\_\_\_ Address \_\_\_\_\_  
Person in Charge

Approved \_\_\_\_\_ Approved \_\_\_\_\_  
Block Manager Police Dept.

Approved \_\_\_\_\_ Approved \_\_\_\_\_  
Recreation Department Fire Protection Officer



## REGULATIONS FOR PUBLIC ASSEMBLY

Taken from Fire Protection Handbook 40.4-6

Any building where more than fifty people are assembled at any one time shall be considered a place of public assembly. Mess halls shall be required to meet the requirements of this section, except that no permit shall be required from the fire department when used for serving of regular meals. The Fire Protection Officer shall be notified before any building is used for a place of public assembly and he shall issue a permit for such use, provided all provisions of these regulations and the official text-books are complied with. When assemblies are to be held on a regular schedule, a permit may be granted for a stated period. All such permits shall expire on the last day of each month.

- A. The number of persons admitted shall be limited to a safe number.
- B. Doors, exits and aisles shall not be blocked. Doors shall not be bolted, fastened or locked during occupancy.
- C. All doors shall open outward.
- D. There shall be no less than two approved exits. Safe stairs or ramps shall be provided from the exit doors to the ground.
- E. All exits shall be marked by signs having white letters not less than four inches in height on a red background.
- F. Flammable decorations, flammable light shades and open fires shall not be allowed.
- G. Smoking shall not be permitted, and proper signs shall be posted to this effect.
- H. There shall be no rubbish or other fire hazards in or about the building.
- I. No display, event or condition shall be permitted which might endanger life.
- J. No showing of motion pictures shall be allowed which might endanger the au-



dience. In particular, nitrate base films may not be shown except from an approved fireproof projection booth.

- K. All fire extinguishers and other first-aid fire fighting equipment shall be full, in good working order, and in their proper places. Access lanes to reach such equipment shall be kept open at all times.
- L. No person shall at any time place an encumbrance of any kind whatsoever before or upon any exit intended as a means of escape from fire. It shall be the duty of every member of the police and fire department who shall discover any fire escape encumbered in any manner to report it to the Bureau of Fire Prevention and the said Bureau shall immediately take necessary action.

NOTE:

Adequate exits with proper provisions for their prompt emergency use are the most important of the several factors in life safety from building fires.

Signed: \_\_\_\_\_

Paul W. Newland  
Fire Protection Officer, Acting



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Month Ending Midnight  
March 31 1945

Center Granada

FIRE REPORT SUMMARY:-

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires					Elem. School			1
Estimated Damage to Buildings								
Estimated Damage to Contents								
Private Loss								
Govt. Loss					\$16.21			\$16.21
					\$16.21			\$16.21

FIRE PREVENTION

Inspection 9020 Reinspection 250 Total 9340 Per Man-day 105  
No. of Inspectors 3 Additions None Terminations 1

Fire Hazards: Originating:

This Month 83 Last Month 25 Over 60 Days ago 4 Total 112  
None of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 36 Firsts 83 Seconds 1 Finals 0 Total 120

Violations Corrected: Of those Notified:

This Month 64 Previously 21 Total 85 None of these were Hazards Existing 60 Days or More; None Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations 10 On New Construction None On Alterations None On Activities or Procedures 1 On Equipment None

Number Fire Drills Held: In High School 1 Elementary Schools 1 Other

Hours Devoted to Class or Drill: For Regular Firemen 24 For Volunteer Firemen None

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 86 Number of Water Mains Tested None

PERMITS ISSUED:

For Burning 0 Construction 0 Motion Pictures 38 Public Assembly 60

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Service
2½ Gal. Pump Type	<u>880</u>	<u>4-W:3620</u>	<u>8</u>
2½ Gal. Soda & Acid	<u>9</u>	<u>4-W: 36</u>	<u>4</u>
2½ Gal. Foam Type	<u>55</u>	<u>4-W: 220</u>	<u>6</u>
1 Gal. C.T.C.	<u>9</u>	<u>4-W: 36</u>	<u>1</u>
1 Qt. C.T.C.	<u>51</u>		<u>0</u>
Throw Type CTC			
-lb. CO <sup>2</sup>			
Totals:	<u>1004</u>	<u>4116</u>	<u>19</u>

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 34 Additions This Month 2 Terminations 6

Number Volunteer Fire Fighters 58 Additions This Month none Terminations none

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

One fire originated during the month of March. Refer to Fire Form WRA 98, Number 11.

The Fire Department personnel is now at 64% of the normal assignment. I believe this is due to relocation. We are employing all means available to get more men.

The Fire Dept. put on two demonstrations during the month of March: for students of the high and elementary schools.

EXIT and NO SMOKING signs have been posted in all buildings where where required throughout the Center.

RULES & REGULATIONS OF ASSEMBLY have been posted in all assembly halls, in the High School auditorium and Terry Hall. Floor plans with seating arrangements and maximum number of people to attend assemblies have been posted.

Violations of Section 40.4.12 Fire Protection Handbook are prevelant throughout the Center. Communications were forwarded March 12, 1945 through channels, recommending the above stated regulations be complied with. At this date there have been no noticable actions taken.

On March 24, 1945 the water supply was dangerously low. Had a fire occurred at that time, we would have been at a loss for water necessary to control a fire of any extent. At the same time there was a very high wind blowing. There is now in the offing a reserve supply of

water to be held for Fire Department use in emergency. However, at this date, I have received no communication to this effect.



On March 8, 1945 communication was sent to the Senior Engineer regarding the condition and accessibility of fire hydrants in the Center. At this date there has been no improvement in their condition or accessibility.

Communication was forwarded March 26, 1945 to the Motor Pool Supervisor requesting that 1-quart Carbon Tetrachloride fire extinguishers be installed on all Motor equipment. The extinguishers are available here on the Project.

Attached are copies of communications covering:

1. Parking regulations.
2. Condition of hydrants.
3. Installation of extinguishers on automotive equipment.



Granada Center

MEMORANDUM

TO: Mr. William Wroth  
Chief Engineer  
FROM: Clifford R. Parker  
Fire Protection Officer  
SUBJECT: Fire Hydrants

March 8, 1945

This section has made a complete survey of the fire hydrants throughout the Center to seek information as to condition, location and accessibility of same.

We find leaky hydrants which in cold weather will freeze, and be of no value to the Fire Department. There are others that are not accessible to the fire apparatus which render them useless to the Fire Department. Some are almost covered with soil; a light snow would cover them completely. It is next to impossible to use a hydrant when the outlets are so close to the ground. These hydrants should be raised so the outlets are 20" above the ground level. All these cases cited will cause serious delays in getting water on a fire through no fault of the efficient operation of the Fire Department.

It has been found that approximately one third of the fire hydrants on this Center are in one of the above categories. These conditions are wholly unjustified. Your attention is invited to Section 40.4.17 A and B of the Fire Protection Handbook 40.4.

It is therefore recommended that the following fire hydrants, as listed below be corrected without delay.

Fire hydrants are not accessible to fire apparatus: Hydrants, #80, 74, 62, 61, 52, 53, 44, and 9.

Raise the following fire hydrants so that the outlets are 18" above the ground level: Hydrants, #80, 76, 70, 68, 61, 29, 13, 2, 3, 4, 5, 6, and 7.

The following are fire hydrants that will not shut off completely or drain is plugged: Hydrants, #69, 53, 42, 9, and 14.

---

Clifford R. Parker  
Fire Protection Officer

cc: Mr. Fuller



WAR RELOCATION AUTHORITY

Granada Center

OFFICE MEMORANDUM

March 13, 1945

TO: James G. Lindley  
Project Director

FROM: Clifford R. Parker  
Fire Protection Officer

SUBJECT: Parking of Cars and Trucks

It has been observed by this Section that WRA and private cars and trucks are being parked less than 20 feet from buildings, and in some cases between barracks. This is a direct violation of Section 40.4.12 of Fire Protection Handbook.

I recommend that hereafter the parking regulations be complied with.

Therefore I am requesting your assistance to instruct the Internal Security to enforce the above stated violations. I refer you to Section 40.4.A.1 of Fire Protection Handbook.

---

Clifford R. Parker  
Fire Protection Officer

cc: Mr. Fuller  
Mr. H. W. Tomlinson



Granada Center

MEMORANDUM

March 24, 1945

TO: Clarence P. Jones  
Property and Warehouse Officer

FROM: Clifford R. Parker  
Fire Protection Officer

SUBJECT: Fire Extinguishers on Motor Equipment

It is recommended by this office that Section 40.4.23C of the Fire Protection Handbook be complied with by placing one 1-quart Carbon Tetrachloride fire extinguishers on each piece of motor equipment. I find that the extinguishers are available for this purpose.

This should be done without delay.

---

Clifford R. Parker  
Fire Protection Officer

cc: Clyde H. Shrader  
Wm. McP. Fuller



GRANADA PROJECT

MEMORANDUM

Amache, Colorado

March 26, 1945

TO: Clyde H. Shrader  
Motor Pool Supervisor

FROM: Clifford R. Parker  
Fire Protection Officer

SUBJECT: Parking of Tractors

Tractors adjacent to the filling station are parked in such a manner that should a fire occur at the Filling Station or vicinity, in all probabilities they would be involved, causing damage which could be avoided if parked in accordance with Section 40.4.12 of the Fire Protection Handbook.

I recommend they be parked to conform with the regulation.

---

Clifford R. Parker  
Fire Protection Officer

cc: Robt. W. Smith



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-R034.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Month Ending Midnight

11 30 1945

Center Granada

FIRE REPORT SUMMARY:-

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires								
Estimated Damage to Buildings								
Estimated Damage to Contents								
Private Loss								
Govt. Loss								

FIRE PREVENTION

Inspection 4580 Reinspection 60 Total 4640 Per Man-day 95  
No. of Inspectors 2 Additions 3 Terminations 2

Fire Hazards: Originating:

This Month 17 Last Month 83 Over 60 Days ago none Total 100  
of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 20 Firsts 17 Seconds none Finals none Total 37

Violations Corrected: Of those Notified:

This Month 17 Previously 9 Total 26 of these were Hazards Existing 60 Days or More;            Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations none On New Construction none On Alterations none On Activities or Procedures 8 On Equipment none

Number Fire Drills Held: In High School 1 Elementary Schools 1 Other none

Hours Devoted to Class or Drill: For Regular Firemen 45 For Volunteer Firemen none

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 18 Number of Water Mains Tested           

PERMITS ISSUED:

For Burning 2 Construction none Motion Pictures 58 Public Assembly 33

(OVER)



## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Serviced
2½ Gal. Pump Type	<u>880</u>	<u>2-W:1960</u>	<u>6</u>
2½ Gal. Soda & Acid	<u>9</u>	<u>2-W: 18</u>	<u>0</u>
2½ Gal. Foam Type	<u>55</u>	<u>2-W:110</u>	<u>1</u>
1 Gal. C.T.C.	<u>9</u>	<u>2-W: 18</u>	<u>0</u>
1 Qt. C.T.C.	<u>45</u>	<u>1-W: 45</u>	<u>3</u>
Throw Type CTC	<u>          </u>	<u>          </u>	<u>          </u>
-lb. CO <sup>2</sup>	<u>          </u>	<u>          </u>	<u>          </u>
<u>                    </u>	<u>          </u>	<u>          </u>	<u>          </u>
Totals:	<u>998</u>	<u>2051</u>	<u>10</u>

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 34 Additions This Month 5 Terminations 7

Number Volunteer Fire Fighters 58 Additions This Month none Terminations none

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

NO FIRES OR ALARMS OF FIRE OCCURRED AT THIS CENTER DURING THE MONTH OF APRIL 1945.

April 1, 1945. All evacuee personnel of this Department are now working on an overtime basis, effective this date. Compensatory time is being allowed for all hours on duty over and above forty-four hours per calendar week. As overtime pay may encourage applications for employment, it also provides one or two extra firemen daily, as it is not necessary to liquidate accumulative overtime hours by allowing time off duty. This department has operated for the past month at approximately 64% of authorized evacuee personnel. Thus we have a daily average of ten firemen, including evacuee officers at this Station. The figure is to the extent of two engine companies of five men each, manning this Station daily.



MONTHLY REPORT

Month Ending April 30, 1945

April 2, 1945. At this date Mr. Clifford R. Parker, Assistant Fire Protection Officer from Tule Lake Center, completed a thirty day detail assignment as Acting Fire Protection Officer at Granada Project. He left Amache on or about 7:15 a.m. April 2, 1945, returning to Tule Lake Center, California and taking up his regular assignment as Assistant Fire Protection Officer.

An office memorandum carrying the date of April 2, 1945 from Mr. William McP. Fuller, Chief of Operations was received written to the effect that Assistant Fire Protection Officer Paul W. Newland is designated Acting Fire Protection Officer pending the arrival of Mr. Rumley's permanent successor.

As urged by the National Fire Protection Association and the National Board of Fire Underwriters, a Clean Up for Fire Protection Campaign was inaugurated April 5, 1945. Material for newspaper publicity was compiled by this office. As per attached also sketched and diagrammed were three fire prevention posters, outlined by this office and delivered to the Amache Silk Screen Shop. These brief outlines or sketches were worked into very favorable posters by evacuee artists and technicians under the direct supervision of Miss Maida Campbell, Superintendent of Manufacture.

Posters presenting causes of spontaneous ignition, electrical extension cords, and numerous common fire hazards are widely circulated throughout the Center. Also in addition was a 22" x 28" poster urging clean-up for fire prevention, effective campaign dates April 23-28 inclusive, displayed conspicuously in all areas of the Center. However, due to adverse weather conditions the campaign met with only partial response. This was widely publicized in the semi-weekly newspaper and it was urged that the clean-up week be extended throughout the week of April 29 to May 5 in order to give residents favorable weather conditions to participate in this campaign. We do not look forward to an effective campaign this late in the program as most evacuees are anticipating relocation within the next few months.

Request for additional hand type extinguishers is being handled by the procurement section, which has informed this department that Manzanar Center has a surplus of same. We are requesting forty-five 4 gallon pump type extinguishers for placement in the warehouses and mess halls, twenty 5 gallon backpack extinguishers to be used to combat grass fires or to suppress flying brands in case of fire during high winds, and twenty 2½ gallon foam type extinguishers for general use.



MONTHLY REPORT

Month Ending April 30, 1945

Anticipating electrical power failures and mechanical injury to pumps or pumping equipment which brings about depleted water supply for both domestic and emergency use is the principal reason that additional hand type extinguishers are requested at this time.

Mr. Glenn B. Rumley, Fire Protection Advisor, arrived at Granada Project on April 20 at 12:45 a.m. During his inspection many factors pertaining to Fire Prevention and Safety to life were discussed. Future plans for this Department's activities and procedures for curtailment of the center operations were disclosed.

As per Mr. Rumley's request copies of the above mentioned Posters will be mailed under separate cover in care of the Washington Office.

P. W. Newland/hk



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight  
1945

Center Granada

FIRE REPORT SUMMARY:-

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires								
Estimated Damage to Buildings								
Estimated Damage to Contents								
Private Loss								
Govt. Loss								

FIRE PREVENTION

Inspection 4530 Reinspection 60 Total 4640 Per Man-day 95  
No. of Inspectors 2 Additions 3 Terminations 2

Fire Hazards: Originating:

This Month 17 Last Month 83 Over 60 Days ago none Total 100  
\_\_\_\_\_ of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 20 Firsts 17 Seconds none Finals none Total 37

Violations Corrected: Of those Notified:

This Month 17 Previously 9 Total 26 \_\_\_\_\_ of these were Hazards Existing 60 Days or More; \_\_\_\_\_ Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations none On New Construction none On Alterations none On Activities or Procedures 8 On Equipment none

Number Fire Drills Held: In High School 1 Elementary Schools 1 Other none

Hours Devoted to Class or Drill: For Regular Firemen 45 For Volunteer Firemen none

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 18 Number of Water Mains Tested \_\_\_\_\_

PERMITS ISSUED:

For Burning 2 Construction none Motion Pictures 58 Public Assembly 33

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Num Service
2½ Gal. Pump Type	<u>880</u>	<u>2-W:1980</u>	<u>6</u>
2½ Gal. Soda & Acid	<u>9</u>	<u>2-W: 18</u>	<u>0</u>
2½ Gal. Foam Type	<u>55</u>	<u>2-W:110</u>	<u>1</u>
1 Gal. C.T.C.	<u>9</u>	<u>2-W: 18</u>	<u>0</u>
1 Qt. C.T.C.	<u>45</u>	<u>1-W: 45</u>	<u>3</u>
Throw Type CTC	<u>          </u>	<u>          </u>	<u>          </u>
-lb. CO <sup>2</sup>	<u>          </u>	<u>          </u>	<u>          </u>
	<u>          </u>	<u>          </u>	<u>          </u>
Totals:	<u>998</u>	<u>2051</u>	<u>10</u>

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 34 Additions This Month 5 Terminations 7  
 Number Volunteer Fire Fighters 58 Additions This Month none Terminations none

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

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MONTHLY REPORT

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As per Mr. Rumley's request copies of the above mentioned Posters will be mailed under separate cover in care of the Washington Office.

P. W. Newland/hk



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight  
23 1945

Center Granada

RE REPORT SUMMARY:-

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires								
Estimated Damage to Buildings								
Estimated Damage to Contents								
Private Loss								
Govt. Loss								

FIRE PREVENTION

Inspection 8945 Reinspection 50 Total 8995 Per Man-day 101  
No. of Inspectors 3 Additions 1 Terminations 0

Fire Hazards: Originating:

This Month 11 Last Month 17 Over 60 Days ago 0 Total 28  
None of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 16 Firsts 11 Seconds 0 Finals 0 Total 27

Violations Corrected: Of those Notified:

This Month 1 Previously 0 Total 1 None of these were Hazards Existing 60 Days or More; 0 Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations 4 On New Construction None On Alterations None On Activities or Procedures 0 On Equipment 0

Number Fire Drills Held: In High School 1 Elementary Schools 1 Other 2

Hours Devoted to Class or Drill: For Regular Firemen 30 For Volunteer Firemen 78

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 4 Number of Water Mains Tested 2

PERMITS ISSUED:

For Burning None Construction None Motion Pictures 48 Public Assembly 33

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Service
2½ Gal. Pump Type	880	2636	10 Demon
2½ Gal. Soda & Acid	9	9	2 Demonst
2½ Gal. Foam Type	55	55	2 Demonstra
1 Gal. C.T.C.	9	9	2 Demonstrat
1 Qt. C.T.C.	44	44	2 Demonstration
Throw Type CTC			
-1b. CO <sup>2</sup>			
Totals:	997	2753	18

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 22 Additions This Month 3 Terminations 2 Office 15 Firemen

Number Volunteer Fire Fighters 50 Additions This Month 31 Terminations 9

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

The last recorded alarm of fire at this center as of March 7, 1945.

The reports of Clean-up for Fire Protection Week were submitted to the National Fire Protection Association. Letter of acknowledgment is attached. An identical report was also submitted to the National Board of Fire Underwriters at a later date.

On the date of May 10, applications for membership in the Amache Volunteer Fire Department were submitted to WRA Staff members. A total of 28 men responded. The organization was well formulated by May 15. The manner of recruitment is covered by attached memoranda and these men are devoting approximately two hours per week to practice and drills.

Hand-type fire extinguishers as mentioned in the April report have been received from Manzanar, of which 27 4½-gallon pump type were installed in Mess Halls to date.

A system of alarm has been set up and coded siren signals are used to bear out areas of alarm. An additional switch controlling the siren was installed in the office of the switchboard operator. Operators are instructed accordingly.

Correspondence regarding the automatic alarm and sprinkler system at the hospital has been forwarded to the Washington office. We await approval.



NARRATIVE  
(Continued)

In order to facilitate the rapid laying of hose line, we have bisected the hose bed on No. 1 truck. This will enable us to lay two lines of 2½-inch hose simultaneously, utilizing our man-power to a greater degree. We also contemplate the alteration of the hose bed on the No. 2 pumper in the near future.

Terminations due to relocation have greatly reduced the personnel of this department. A total of fifteen firemen were terminated during the month, of which thirteen showed valid plans for relocation. We also suffer the loss of a secretary and a part-time file clerk. Several plans for recruiting workers have been instigated but have met with little success. A total of three firemen were placed on the pay roll during the month.

The sequence of events are born out in the attached memoranda. It is my desire to make a complete and concise report of this incident and I contend these memoranda will afford our offices complete data. It is not necessary to journalize a report on the subject; however, may we point out that all discrepancies in the past were of minor nature and have no reflection whatsoever on this incident.

PWNewland/dl



UNITED STATES DEPARTMENT OF THE INTERIOR  
WAR RELOCATION AUTHORITY  
A mache, Colorado

May 19, 1945

TO: Mr. Wm. Wells,  
Steward  
Mr. Wm. McP. Fuller

FROM: Paul W. Newland, Acting  
Fire Protection Officer

SUBJECT: Evacuee Meals, Fire Department Staff

Relative to our conversation this date, Evacuee  
Firemen obtain subsistence in the following manner:

BREAKFAST--daily-----OH Mess Hall

DINNER-----daily, except Saturday  
and Sunday-----Workers Mess  
-----Saturday and Sunday-----OH Mess Hall

SUPPER-----daily-----OH Mess Hall

NITE MEALS--daily-----Workers' Mess

Please advise.

Paul W. Newland, Acting  
Fire Protection Officer

PWNewland/hk



WAR RELOCATION AUTHORITY INTERIOR DEPARTMENT  
Amache, Colorado

MEMORANDUM

MAY 22, 1945

TO: Mr. Wm McP. Fuller  
Chief of Operations  
Mr. Henry F. Halliday  
Assistant Project Director

FROM: Paul W. Newland, Acting  
Fire Protection Officer

SUBJECT: Terminations, Fire Department

Relative to our conversation this date we are submitting attached sheet as indication of action taken by Evacuee officer and members of this Department.

Unless otherwise indicated the members have requested application for termination of employment effective the day indicated.

This situation as you know was brought about by curtailment of night mess. Members refused to accept any feasible plan other than hot meals served within typical mess halls.

By  
Paul W. Newland, Acting  
Fire Protection Officer

PWNewland/Bk



# REQUEST FOR SEPARATION--FIRE DEPARTMENT

NAME	Title	Rate	I. D.	Address
------	-------	------	-------	---------

## PLATOON "A" TERMINATED 8:00 a.m. May 20, 1945

George Sakogawa	Ass't. Chief	C	10723	7E-8E
Kaoru Fujita	Captain	C	11365	7F-6B
Bill H. Shirai	Captain	C	12355	12F-8E
Iwakichi Hamada	Engineer	C		7F-12E
Bukatsu Nakahara	Engineer	C	11193	3G-7C
Shigezo Tanaka	Fireman	B		7E-1F

## PLATOON "B" TERMINATED 8:00 a.m. May 21, 1945

Harry Kobata	Ass't. Chief	C	19646	6G-4C
Osemu Yakata	Captain	C	10178	12E-12F
Tsutomu Tamura	Captain	C	14436	6G-2A
Hideo Nakagawa	Engineer	C	12031	6G-4E
Akira Fukuda	Engineer	C	16029	6J-8F
Takashi Miura	Ass't. Eng.	B	10211	8E-11B
Tom Kenmotsu	Fireman	B	13037	12F-3C **
Akio Iwanaga	Fireman	B	11743	12E-12E ** Reloc. 5/22

## PLATOON "C" TERMINATED 8:00 a.m. May 22, 1945

Takeo Kajiyama	Ass't. Chief	C	12465	5H-1D
Harry Nishida	Captain	C	11543	7H-10C
Kazuo Funai	Captain	C	10910	7H-10E
Shizuo Ojima	Engineer	C	10759	7H-2A
Tamotsu Tsutsui	Engineer	C	12516	7E-1B
Yoichi Tanaka	Ass't. Eng.	B	14468	7H-9A-B
Masakazu Ojima	Ass't. Eng.	B	10758	7E-2A
Tom K. Tokunow	Fireman	B	7H-2E	15583
Akira Yokota	Fireman	B	13846	8G-5E

Kichitaro Udo	Nite Fireman	These men were not consulted
Saitaro Okazaki	Nite Fireman	as to termination, not having
Nakasuke Kunibe	Nite Fireman	been present at the conference.
**Tom Kenmotsu	Fireman	Akio Iwanaga relocated 5/22/45/
** Akio Iwanaga	Fireman	

Inspectors and office crew staying. Haruo Asai, Evacuee Chief, taking three days V time; not connected with nite mess business as he is on duty during the day.

Nakasuke Kunibe, Nite Fireman terminated with boys as of the 21st of May, 4:00 p.m. Nite Firemen Udo and Okazaki working.



UNITED STATES DEPARTMENT OF THE INTERIOR  
WAR RELOCATION AUTHORITY  
Granada Relocation Center  
Anache, Colorado  
May 24, 1945

MEMORANDUM

To: James G. Lindley, Project Director  
Attention: Wm. McP. Fuller, Chief of Operations Section  
From: Paul W. Newland, Fire Protection Officer  
Subject: Termination of Evacuee Personnel Fire Protection Section

On the morning of May 22, 1945, a conference was held in the office of the Chief of Operations. In attendance were Messrs. H. F. Halliday, Assistant Project Director, Harlow M. Tomlinson, Chief of Internal Security, Wm. McP. Fuller, Chief of Operations, and myself. The topic of our discussion was curtailment of night mess operations. The subject resolved itself into the consistency with the closing procedure of the center.

As Acting Fire Protection Officer I have no logical nor legal authority to offer opposition to the subject involved. Night mess operations, as far as evacuee firemen are concerned, are out of line, inasmuch as these firemen are working on a 24-hour shift and should normally subsist on three regular served meals per day as they retire from all physical labor after 4:30 P.M. except in the event of fires.

All evacuee personnel were informed on May 18, 1945, that closing of night mess operations was anticipated in the near future. On Sunday, May 20, 1945, workers mess served its final evening meal and night mess operations thereafter were definitely discontinued. Following my conference with Messrs. Halliday and Fuller I returned to the office of the Fire Department and held a meeting with all evacuee personnel affected. As there had been some comment on the part of this personnel as to the effect of curtailment of night mess operations I thought it best to discuss the subject in order that we might have a comprehensive understanding on the matter which should be definitely conclusive.

Twice during this meeting I offered suggestions whereby these men might obtain food from their respective mess halls which could be brought to the station during the day. We also provided a two-burner electric hot plate in order that the food and beverage could be heated and a light evening lunch prepared. My suggestions were ignored and no feasible plan would be accepted by this group other than a regular scheduled meal served within a typical mess hall. Again I informed this group that night mess operations were definitely curtailed. At this point the entire group



served notice that their employment with this department no longer existed. (Memo as attached is self-explanatory and no further explanation of the action taken by evacuee personnel is necessary.)

At this time I wish to point out that these men were continually cautioned as to the responsibilities to the welfare of the community. Before they left this office they were again reminded of the seriousness of the action taken relative to safeguarding life and property by failing to man this department. The expedient was the organization of a fire department consisting of WRA staff members who voluntarily offered their services to this department. The salient point here is that the fire department is the agency that must respond to the protection of life and property in the event of fire.

The action taken by the evacuees, while not being conducive to the protection afforded the center, did not present an alarming situation. As you are aware, fundamentally the organization of the Amache Volunteer Fire Department was well underway. Immediately following the actual termination of the evacuee personnel I went directly to the Office of the Chief of Operations and cited the action taken by this group. Mr. H. M. Tomlinson, Chief of Internal Security, was also immediately advised of same. The WRA staff members were contacted personally and advised to the effect that fire protection afforded the center was entirely dependent upon the volunteer efforts to function as units in the event of alarm. Initial organization plans were being considered as early as April 15, 1945, and were discussed with Mr. Glenn B. Rumley, Fire Protection Advisor, during his inspection tour April 21, 22, 23, 24 and 25. At this time we are anticipating the fire protection to be afforded the center during the closing months with which he is in accord.

Wednesday, May 23, a meeting took place in the apparatus room of the Fire Station. Seventeen staff members who had expressed their desire to act as volunteer firemen were present. Also in attendance were Mr. Halliday, Mr. Fuller and Mr. Wroth. From 8:30 A.M. to 9:00 A.M. of this date these men were briefed on the fundamental practice of laying hose lines and operation of pumpers and apparatus. At 9:00 A.M. we held a practice run with both trucks manned by seven staff members respectively, proceeding immediately to the vicinity of Warehouse No. 8. Two lines of 2½-inch and one line of 1½-inch hose were in operation 4 minutes after departure from the station.

There was an incident during practice that will be brought to your attention in separate reports.

The performance of these men during practice impressed me as being very satisfactory. Inasmuch as it is nearly impossible to keep an adequate trained evacuee staff May I suggest that we continue to formulate our program consistently in line with closing procedure at this early date.

Paul W. Newland  
Acting Fire Protection Officer



PERSONNEL STATUS OF THE FIRE DEPARTMENT

May 22 to May 28, 1945

Fire Dept.

Haruo Asai	11756	7H-9C	Chief
Saitaro Okaza ki	15048	6F-6D	Nite Fireman
Kichitaro Udo	_____	11E-12D	Nite Fireman

Inspectors:

Mizutani, Uichiro	14502	7K-7B
Inouye, Sadame	11870	7E-9E

Safety Inspector:

Takahashi, Masaichi	13260	11F-4A
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Office:

Martha Murakami	17485	6H-6F
Hatsume Kosakai	16339	6H-6F

During this period of indecision, this department functioned with the above listed personnel who were not concerned with nite mess operations nor in sympathy with personnel desiring termination and devoted their efforts to the betterment of this department.



May 28, 1945

RE-ESTABLISHMENT OF EVACUEE FIRE DEPARTMENT

Directly after these firemen had returned to their respective blocks, considerable pressure was brought to bear upon them. Through community government, such as block managers and community councilmen who realized the seriousness of the action taken by this group and the potential factors involved, it was the subject of much concern and was very frequently carried to the office of the Project Director and also discussed at length with Mr. Johnson who heads community activities.

The validity of the action was not so much in question as the fire protection afforded this center. Community councilmen who function as a group requested an audience with members of the Fire Department and negotiations were formulated through an intermediate, and a meeting was arranged between members of this department and Mr. Lindley, Project Director. The subject of discussion was the arrangement, whereas these men might obtain food for a light evening meal. Facilities for preparing, storing and cooking were agreed upon. These plans were accepted and adopted and the Acting Fire Protection Officer, Paul W. Newland, is in accord with same.

This meeting was held at 10:00 A.M. on this date. All members of Platoon A were present and resumed duty immediately after this meeting. The Fire Department is again functioning on a three-platoon system as required in Administrative Handbook instructions. No further comment on the Department's operations is necessary at this time.



UNITED STATES DEPARTMENT OF THE INTERIOR  
WAR RELOCATION AUTHORITY  
Granada Project  
Apache, Colorado

May 12, 1945

National Fire Protection Association  
60 Batterymarch St., Boston 10, Mass.

Gentlemen:

We are submitting herewith the annual report of the Clean-up for Fire Prevention Campaign, conducted at this Center during the week of April 23 to 28 and extended to May 5 on account of inclement weather.

At this late date in the Relocation program coupled with adverse weather condition we cannot report this campaign as a thorough or extensive program in its effectiveness as we received only partial response.

However, this program provides the opportune time to present to both the War Relocation staff members and the Evacuee residents the practices of good fire prevention and protection.

Newspaper articles providing publicity for this campaign were compiled by the office of the Fire Protection Section and were carried in the Center's bi-weekly newspaper, as per attached.

Also designed and outlined at this office, enclosed posters. These were processed by the local Silk Screen Shop by Evacuee student artists and technicians. They were conspicuously displayed in all administration buildings, mess halls, and in both the Elementary and High School classrooms.

Disregarding existing conditions and the direct results of the clean-up campaign, there has been an increasing realization of the direct bearing which hazardous operation and poor materials and building construction have on life and property loss.

Sincerely,

---

James C. Lindley,  
Project Director

FHWewland/hk



O  
P  
Y

NATIONAL FIRE PROTECTION ASSOCIATION  
60 Battery March Street  
Boston 10, Mass.

May 26, 1945

Mr. James G. Lindley  
Project Director  
War Relocation Authority  
Granada Project  
Azache, Colorado

Dear Mr. Lindley:

We have received with a great deal of interest yours of May 12 and the report of your clean-up campaign. We are glad to have this report and think that an excellent job was done. We were particularly impressed by some of the posters that you sent to us. Thank you very much for your cooperation.

Cordially yours,

/s/ Percy Bugbee

General Manager

FB:plb



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight  
June 30 1945

Center Granada

REPORT SUMMARY:-

	Mess Halls	Ware- houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires								
Estimated Damage to Buildings								
Estimated Damage to Contents								
Private Loss								
Govt. Loss								

FIRE PREVENTION

Inspection 7536 Reinspection 43 Total 7579 Per Man-day 90  
No. of Inspectors \_\_\_\_\_ Additions \_\_\_\_\_ Terminations \_\_\_\_\_

Fire Hazards: Originating:

This Month 14 Last Month 11 Over 60 Days ago \_\_\_\_\_ Total 25  
\_\_\_\_\_ of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 6 Firsts 14 Seconds \_\_\_\_\_ Finals \_\_\_\_\_ Total 20

Violations Corrected: Of those Notified:

This Month 14 Previously 11 Total 25 \_\_\_\_\_ of these  
were Hazards Existing 60 Days or More; \_\_\_\_\_ Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations 4 On New Construction \_\_\_\_\_ On Alter-  
ations \_\_\_\_\_ On Activities or Procedures 2 On Equipment \_\_\_\_\_

Number Fire Drills Held: In High School \_\_\_\_\_ Elementary Schools \_\_\_\_\_ Other 2

Hours Devoted to Class or Drill: For Regular Firemen 20 For Volunteer Firemen 12

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 6 Number of Water Mains Tested 2

PERMITS ISSUED:

For Burning \_\_\_\_\_ Construction \_\_\_\_\_ Motion Pictures 45 Public Assembly 33

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number <del>Installed</del> In Service	Number Inspected	Number In Service
2½ Gal. Pump Type	880	2636	10
2½ Gal. Soda & Acid	9	9	2
2½ Gal. Foam Type	75	75	2
1 Gal. C.T.C.	9	9	20
1 Qt. C.T.C.	44	44	3
Throw Type CTC			
-lb. CO <sup>2</sup>			
4½ gal. pump type	45	45	18
5 gal. back pak	20	20	20
Totals:	1082	2838	75

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 21 Additions This Month 2 Terminations 3

Number Volunteer Fire Fighters 78 Additions This Month None Terminations 3

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

The last recorded alarm of fire at Granada Project was March 7, 1945.

Ninety various hand type fire extinguishers received from Manzanar were installed during the month.

An order has been placed for a Champion Fire Siren built by W. S. Darley Company, Chicago, Illinois. Following are the specifications: 5 hp. 220 volts, single phase, 60 cycles. Delivery can be expected by July 10, 1945.

The department's evacuee personnel consists of 21 members, as scheduled on the three platoon system, making an average of 7 members per day. This group will not accept any other schedule other than 24 hours on duty and 48 hours off duty.

Formation of volunteer department as per attached memorandum.

## Attachments:

- Narrative Section
- Reorganization of Volunteer Personnel
- Rules and Regulations for Volunteer Personnel
- Revised Rules and Regulations for Block Fire Brigades



NARRATIVE REPORT  
FIRE PROTECTION SECTION  
June 15, 1945

In determining adequate fire protection facilities with the view of reorganization of this department, certain fundamental factors are being considered. These factors, by which the efficiency of the department may be measured, are fire fighting equipment, personnel fire prevention activities, system of alarm, and coordination of manpower.

Although our water supply has been adequate during the past few months we must keep in mind the reverses suffered in the past. The items of equipment, personnel, and fire alarm system are provided; however, the fire alarm system must be replaced with a larger, more powerful siren. By this replacement we will provide audible alarm signals over and above the noise level throughout the center. Initial correspondence, addressed to Mr. Dillon S. Myer, Director, on June 11, 1945 carrying the signature of H. P. Halliday, covered specifications for replacement.

In order to facilitate the rapid laying of hose lines and utilizing manpower to a better advantage, hose beds on both apparatus have been altered. The hose bed on No. 593 which formerly carried 1,000 feet of 2½-inch hose on a single load has been bisected. This alteration provides separate hose beds carrying 700 feet of 2½-inch hose respectively. The alteration of the hose bed of Pumper No. 592 is as follows:

A partition was installed on the left hand side of the hose bed eight inches inward. This provides a space 8 inches by 6 feet in which lay coupled and ready for immediate use 150 feet of 2½-inch hose connected by Wye shut-off and reduced to two individual lines of 1½-inch hose, each carrying a combination spray or fog nozzle connected. In addition, this truck also carries 1,100 feet of 2½-inch single-jacket hose.

As you have viewed both apparatus during practices there is no need to mention evolutions necessary to play apparatus in operation with pumps at capacity. It is my belief that adequate fire protection may be afforded this center during the next two months by supplementing volunteer personnel.

Reports covering organization and training of this personnel are attached.

Paul V. Newland  
Fire Protection Officer



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Month Ending Midnight  
July 31, 1945

Center Granada

FIRE REPORT SUMMARY:- The last Report of FIRE at this Project as of March 7, 1945

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires								
Estimated Damage to Buildings								
Estimated Damage to Contents								
Private Loss								
Govt. Loss								

FIRE PREVENTION

Inspection 5038 Reinspection 24 Total 5062 Per Man-day 75  
No. of Inspectors 3 Additions none Terminations 1

Fire Hazards: Originating:

This Month 8 Last Month 14 Over 60 Days ago Total 22  
of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 12 Firsts 8 Seconds 1 Finals Total 21

Violations Corrected: Of those Notified:

This Month 8 Previously 14 Total 22 of these were Hazards Existing 60 Days or More; Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations On New Construction On Alterations On Activities or Procedures 2 On Equipment

Number Fire Drills Held: In High School Elementary Schools Other 3

Hours Devoted to Class or Drill: For Regular Firemen 12 For Volunteer Firemen 4

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 15 Number of Water Mains Tested

PERMITS ISSUED:

For Burning Construction Motion Pictures 48 Public Assembly 12

(OVER)



## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Service
2½ Gal. Pump Type	880	1760	4
2½ Gal. Soda & Acid	9	9	2
2½ Gal. Foam Type	75	75	1
1 Gal. C.T.C.	9	9	0
1 Qt. C.T.C.	44	44	2
Throw Type CTC			
-lb. CO <sup>2</sup>			
4½ gal. pump type	45	45	0
5 gal. Back pak	20	20	0
Totals:	1082	1962	9

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 17 Additions This Month none Terminations 4

Number Volunteer Fire Fighters 78 Additions This Month none Terminations 2

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

W. S. Darley Co. has advised this project that champion fire siren will be shipped from Chicago, Ill. August 3, 1945. All concerned at this center are very desirous of obtaining same and we contend that its operation will be very conducive to the fire protection afforded this center in the future.

Property Section working towards the center's closing procedure during the past month has greatly improved conditions throughout the warehouses. They have also taken over the property of both the Elementary and High School. Due to limited warehouse facilities, most of this property is stored within these buildings. All property has been inventoried and condition of storage is satisfactory. In sections of buildings where storage is maintained, all windows have been covered with Nu-wood. The Police Dept. has moved their offices into the High School building and the risk of fire going undiscovered has been greatly reduced.

As of this date, evacuee personnel consist of fourteen firemen, including officers, three night firemen and two inspectors. As this personnel relocates, it is impractical to hire evacuees to replace them inasmuch as the time allotted for the center's operation is so limited. It will be necessary to secure a skeleton force of appointed personnel to maintain the dept. operation and to provide proper training for our volunteer department. Authorization for appointments have been received from the Washington Office and a plan for recruitment is being considered at this time.

In line with the center's closing procedure, this department has returned surplus bedding and other equipment to the Property Section. Obsolete records of this department activities and operations are being stored in line with instructions, Manual Release No. 197.



War Relocation Authority  
MONTHLY REPORT

Files (MS)  
Budget Bureau No. 13-R034.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Ending Midnight  
1st 31, 1945 194

Center Granada

FIRE REPORT SUMMARY:- Last report of fire as of March 7, 1945

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires								
Estimated Damage to Buildings								
Estimated Damage to Contents								
Private Loss								
Govt. Loss								

FIRE PREVENTION

Inspection 2070 Reinspection 9 Total 2079 Per Man-day 45  
No. of Inspectors Additions Terminations

Fire Hazards: Originating:

This Month 5 Last Month 8 Over 60 Days ago Total 13  
of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 6 Firsts 3 Seconds 1 Finals Total 10

Violations Corrected: Of those Notified:

This Month 6 Previously 4 Total 10 of these were Hazards Existing 60 Days or More; Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations 1 On New Construction On Alterations On Activities or Procedures 2 On Equipment

Number Fire Drills Held: In High School Elementary Schools Other 2

Hours Devoted to Class or Drill: For Regular Firemen 8 For Volunteer Firemen 4

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 10 Number of Water Mains Tested 4

PERMITS ISSUED:

For Burning Construction Motion Pictures 53 Public Assembly 4

(OVER)



## FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Num Service
2½ Gal. Pump Type	880	1760	3
2½ Gal. Soda & Acid	9	9	1
2½ Gal. Foam Type	75	75	0
1 Gal. C.T.C.	9	9	0
1 Qt. C.T.C.	36	*44	0
Throw Type CTC			
_____lb. CO <sup>2</sup>			
4½ gal. pump type	45	45	0
5 gal. back pak type	20	20	0
Totals:	1080	1962	4

\* 8 lqt. CTC extinguishers classified unfit and removed from service

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 17 Additions This Month 0 Terminations 15

Number Volunteer Fire Fighters 66 Additions This Month 0 Terminations 2

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

The Evacuee Personnel has been by seperation for relocation reduced to Three Fireman.

Mr. Glenn B. Rumley, Fire Protection Advisor visted this project during the month.

Mr. LeRoy T. Singer reported to this project on August 23, 1945, assumed the postion as Assistant Fire Protection Officer.

Due to the loss of Evacuee fireman, the recuitment for authorized personnel is well under way. Three of such postion should be filled by the 12 day of September.



War Relocation Authority  
MONTHLY REPORT

Budget Bureau No. 13-RO34.1  
Approval Expires 6-30-45

FIRE DEPARTMENT

Month Ending Midnight  
December 30 1945

Center Granada

FIRE REPORT SUMMARY:- Two fires occurred during the month, form WRA 98 report of fire number 12 carries the report on block 11F building 11B apts. A and B.

Fire report number 13 covers damage to Building #2, B block, Apts. numbers 6 and 7

	Mess Halls	Ware-houses	Living Quarters	Service Bldgs.	Other Bldgs.	Grass, Brush	Vehicles	TOTAL
Number of Fires			two			.		two
Estimated Damage to Buildings			\$1465.06					\$1465.06
Estimated Damage to Contents								
Private Loss								
Govt. Loss			\$1465.06					

FIRE PREVENTION

Inspection 630 Reinspection 14 Total 644 Per Man-day 23  
No. of Inspectors 120 Additions Terminations

Fire Hazards: Originating:

This Month 14 Last Month 8 Over 60 Days ago Total 22  
of these Hazards Originated During Construction Period.

Violation Notices Served:

Verbal 21 Firsts 1 Seconds Finals Total 22

Violations Corrected: Of those Notified:

This Month 15 Previously 6 Total 21 of these were Hazards Existing 60 Days or More; Originated During Construction.

Technical Advice: Written Recommendations:

Supplementing Notices of Violations 2 On New Construction On Alterations 4 On Activities or Procedures 2 On Equipment

Number Fire Drills Held: In High School vacant Elementary Schools vacant Other 3

Hours Devoted to Class or Drill: For Regular Firemen 4 For Volunteer Firemen 2

Fire Prevention Talks: (Indicate number, to whom given, where, number in attendance)  
(Use back of this form)

Number of Hydrants Tested 86 Number of Water Mains Tested 3

PERMITS ISSUED:

For Burning 6 Construction Motion Pictures 25 Public Assembly 11

(OVER)



# FIRE EXTINGUISHERS:

Type	Total Number Installed	Number Inspected	Number Service
2½ Gal. Pump Type	868	880	44 un
2½ Gal. Soda & Acid	9	9	1
2½ Gal. Foam Type	75	75	3
1 Gal. C.T.C.	9	9	0
1 Qt. C.T.C.	36	36	2 - unfit 6
Throw Type CTC			
-lb. CO <sup>2</sup>			
4½ gallon pump type	45	45	12
5 gallon back pak	20	20	15 unfit 5
Totals:	1062	1068	77

## DEPARTMENT PERSONNEL:

Number Firemen on Regular Duty 3 Evacusee CF 07 Additions This Month 4 Terminations 3 Evacuees  
 Number Volunteer Fire Fighters 64 Additions This Month 0 Terminations 30 Evacuees

NARRATIVE REPORT: Use space below or additional sheet if necessary to discuss or explain any unusual or significant development effecting Fire Department this month; changes in policy or procedures; explanations of items in statistical report; problems of personnel; comments on compliance with fire prevention regulations; equipment received; equipment needed; progress in eliminating fire hazards; plans for future; any other developments.

The following listed personnel reported and assumed the duties of Firefighters, GFC-7:

John M. Everman - - - - September 10, 1945.  
 \*Loran W. Sapp - - - - September 11, 1945.  
 \*Howard M. Riddle - - - September 20, 1945.  
 Martin J. Venturi - - - September 25, 1945.

This personnel is working on basis of 24 hours on duty and 24 hours off and are earning compensable time averaging Fifty-six (56) hours per week.

The asterisk sign designates personnel quartered on the project.

Due to relocation, all evacuee personnel have been terminated from the employment of this section.

The Fire Department is now being manned by a skeleton force and this department can no longer lend itself to all phases of fire prevention practices. However, all items of major concern are receiving periodical inspection.

This department has responded to 3 alarms during the month, 2 of which were genuine, one of which was false. Disregarding the fact that this department can no longer carry out a complete program of inspection throughout the center, evidence would indicate that the origin of these two fires were due to the unthoughtfulness of a person or persons. Relative to fires 12 and 13 and despite the fact that this department's personnel were not familiar with fighting fires with this type of construction, response to alarms was immediate, laying of hose lines and the use of



(Narrative Report - Cont'd)

apparatus was carried out promptly and in an orderly manner.

This personnel in both incidents was assisted by WRA Volunteer Firemen. Late discovery in both incidents should be the determining factor in calculating property damage and should not cast any reflections on the department's efficiency.

A new fire siren (5 H.P., 3 phase, 60 cycle, 220 volts) has been stationed on top of the West end of the motor pool garage. This siren is equipped with remote control station, located on the West wall inside same building. Stop and start switch is located on the West wall of the apparatus room only. This siren has performed satisfactorily in its operation. Inasmuch as we are functioning on a part-paid basis, it is indeed an improvement over the past system of alarm and is clearly audible throughout the center.

During the Fire Protection Officer's recent inspection within the hospital area, I came in contact with Dr. W.F. Garstarphen, Chief Medical Officer, who questioned me in regards to the watchman service to be provided for the purpose of fire detection and protection directly after the liquidation of his organization. He is of the opinion that 24 hour watchman service should be maintained throughout the hospital inasmuch as the hospital consists of a group of 16 buildings, each being connected with the other by a corridor or covered walkway and added to the fact that the sprinkler system will be shut down and drained due to curtailment of heating plant operation. The valuation of property, equipment, materials and supplies should justify Dr. Garstarphen's opinions and as Fire Protection Officer, I concur with such recommendations.

Considerable work is being assigned to members of this department as the stages of liquidation proceed. Vacant buildings are being inspected, fire extinguishers are being removed from the interior and placed on exterior walls near doors. Foam type extinguishers are being moved from unheated buildings, cleaned and stored. Calcium chloride is being added as anti-freeze to pump type water extinguishers when required. Surplus extinguishers removed from these buildings are being placed in administrative and warehouse areas where their location is more desirable. All fire hydrants have been flushed, tested and caps reset. Each section of hose has been washed; gaskets and couplings have received special attention. Hose beds on apparatus have been reloaded and Prestone anti-freeze has been added to the cooling systems of all motorized equipment preparatory to winter months. The above mentioned activities have received priority in this department during the month.

Budget estimates for the second quarter, 1946 (\$50.00) has been allotted for the purchase of miscellaneous items.

hnr/PWNewland