



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

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Ref: 8EPR-SA

ACTION MEMORANDUM AMENDMENT – REMOVAL ACTION CEILING INCREASE

SUBJECT: Documentation of Request for an Approval of a Removal Action Ceiling Increase and an Exemption from the \$2 Million Limitation for Actions Underway at the Highway 89 Storage Units Site, Box Elder and Weber Counties, UT

FROM: Tien Nguyen, On-Scene Coordinator
Emergency Response Unit *Tien Nguyen 11/6/09*

THROUGH: Curtis Kimbel, Supervisor
Emergency Response Unit *Curtis L. Kimbel 11/6/09*

David Ostrander, Director
Preparedness, Assessment, & Emergency Response Branch *David Ostrander*

TO: Carol L. Campbell, Assistant Regional Administrator
Office of Ecosystems Protection & Remediation

ABSTRACT

Site #:	08-SK	Response Authority:	CERCLA
NPL Status:	Non-NPL	Response Type:	Classic Emergency
Incident Category:	Fund-lead	Contam's of Concern:	Explosives, Shock-sensitive Oxidizers, and Water Reactive Materials in commercial storage units and residential area
Initial Action Memo:	October 22, 2009	Start Date:	October 09, 2009
Removal Mob:	October 09, 2009	Removal Compl. Date:	TBD

I. PURPOSE

The purpose of this Action Memorandum Amendment is to request and document approval for continuing the emergency response Removal action described herein (and in the Initial Action Memorandum dated Oct. 22, 2009 (See Attachment 1)) at the U. S. Highway 89 Storage Units Site (the Site) in Box Elder County and Weber County, UT, as well as to request a ceiling increase, and an exemption from the CERCLA \$2,000,000 Removal limitation. The Site consists of three sub-locations (addresses are: 1620 9th Street, Ogden, UT 84401 (private residence); Double D Storage, 2100 South Hwy 89, Perry UT 84302; and EZ Access Storage, 8823 Hwy 89, Willard, UT 84340).

This Action Memorandum Amendment addresses the decision to continue emergency response actions described herein at the above-discussed locations pursuant to CERCLA Sections 104 and 106. The response was initiated on October 09, 2009 by the OSC using his CERCLA-delegated authority.

II. SITE CONDITIONS AND BACKGROUND

This Classic Emergency Removal was initiated on October 09, 2009, after EPA/8 received notification from the Box Elder County, UT, Sheriff's Office that numerous drums and containers of old chemicals, ostensibly used to make rocket propellants, had been found in storage units at commercial storage lots in Perry and South Willard, UT. The Sheriff's Office reported that the owner of the chemicals (the PRP) was a retired employee of Thiokol, and that he may have obtained the various chemicals from that company during the course of his employment. The OSC dispatched to the Site with START contractor support to assist the County with Site assessment and stabilization actions.

A. SITE DESCRIPTION

1. Removal Site evaluation

On Oct. 9, 2009, the OSC, exercising his CERCLA Emergency Response Removal authority, initiated Site assessment and stabilization actions, working closely with the local authorities to implement measures to secure the Site. The initial Action Memorandum, dated October 22, 2009, documents this action (Please see the attached initial Action Memorandum for additional information).

2. Release or threatened release into the environment of a hazardous substance, pollutant or contaminant.

To date, approximately 7,000 chemical items (over 16,000 individual containers) have been inventoried and characterized at the three Site sub-locations. The inventoried items include large quantities of dangerous materials such as rocket propellant and rocket motors (explosive), water

reactive materials (magnesium and aluminum powders), and ammonium perchlorate (a highly shock sensitive oxidizer). The inventory also includes additional, related items that were discovered after the original Action Memorandum was finalized. Due to its sensitive location, chemicals found at the PRP residence were removed immediately into secure storage where they await final disposal decisions. (Please see the initial Action Memorandum for additional information).

3. NPL Status

The Site is not listed on the National Priorities List (NPL) under CERCLA and has not been proposed for listing on the NPL.

B. Other Actions to Date

EPA/8 START contractors and Local Haz-Mat teams continue inventorying, haz-cating, classifying, and segregating Site materials in anticipation of off-site disposal. EPA/8 ERRS contractors are preparing for subsequent waste management and disposal.

C. State and Local Authorities' Roles

- a. The Site has been secured by local authorities (Box Elder County Sheriff) from unauthorized intrusion by locked fencing, and 24/7 camera surveillance, and frequent security patrols.
- b. Local Haz-mat teams (Box Elder County and City of Ogden) assist the EPA/8 site assessment team conducting site chemical inventory and characterization.
- c. Several 'batches' of explosive compounds have been removed from the Site by local government Bomb Squads, with assistance from local sheriff and police (City of Ogden and Box Elder County), for detonation in nearby fields.
- d. Local authorities continue to assist EPA with response activities at the Site.
- e. The OSC continues to consult frequently with State and Local authorities as the Site assessment continues.

III. Threats to Public Health or Welfare or the Environment, and Statutory and Regulatory Authorities

A. Nature of Actual or Threatened Release of Hazardous Substances, Pollutants or Contaminants.

By October 22, EPA/8 START contractor and the City of Ogden Haz-mat teams completed inventorying and categorizing chemical containers found at the PRP residence. Subsequently, an EPA/8 Emergency Response and Remediation Services (ERRS) crew over-packed these chemicals, according to their waste stream designation. The resultant 22 over-packs and 5 small containers are now

locked in secure storage, awaiting final disposal.

EPA/8 START and Local Haz-Mat teams continue Site assessment at the two storage locations in the Cities of Perry and Willard in Box Elder County. By Oct. 30, 2009 over 6,000 chemical items had been inventoried and categorized at the storage units in Willard (See Attachment 2: Inventory List of Chemicals at Storage Units in Willard, Box Elder County). Identified materials include flammable liquids and solids, reactive metals (magnesium and aluminum powders), explosives (solid, high-energy, slow-burning rocket propellant), rocket motors, black powder, asbestos-containing materials, toxics, corrosives, and oxidizers (which include peroxides) and large quantities of highly shock-sensitive ammonium or potassium per-chlorate. To date, the local bomb squads have removed from the Site over 450 pounds of explosives, numerous rocket motors, and black powder to nearby field(s) and detonated. (On Oct. 31, three more drums of explosive materials were newly-discovered in one of the storage units in Willard. Each drum contains approximately 500 pounds of explosive materials (rocket propellant)).

Chemicals found at the Site, if ignited, along with the resultant products of combustion, could have a severe, detrimental affect on local response forces, surrounding populations, and the environment. Local authorities, ATK/Thiokol experts on fire and explosive materials, and the Box Elder County Fire Department estimate that a fire in one of the Willard storage units could result in a mass evacuation as well as disruption of all major area transportation routes, including Interstate 15, US Hwy 89, and railroad tracks connecting north and south Utah. Moreover, a fire or explosion occurring at the PRP's home, in a residential community, could cause fire damage to a large number of neighboring homes and could immediately expose local residents to a significant, uncontrolled toxic release.

B. Applicable factors (from 40 CFR 300.415) which were considered in determining the appropriateness of a removal action:

- Actual or potential exposure to nearby human populations, animals or the food chain from hazardous substances or pollutants or contaminants [300.415(b)(2)(i)].
- Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that pose a threat of release [300.415(b)(2)(iii)].
- Threat of fire or explosion [300.415(b)(2)(vi)].
- The availability of other appropriate federal or state response mechanisms to respond to the release [300.415(b)(2)(vii)].
- Other situations or factors that may pose threats to the public health or welfare of the United States or the environment [300.415(b)(2)(viii)].

IV. Endangerment Determination

Actual or threatened release(s) of hazardous substances from this Site, if not addressed by continuing the response action discussed herein, may present an imminent and substantial endangerment to public health, or welfare, or the environment.

V. Exemption from Statutory Limits

Emergency Exemption

1. There is an immediate risk to public health or welfare or the environment. The hazardous substances that are the subject of this response action include explosive, shock sensitive, and water reactive materials. Continued storage of such large quantities of dangerous materials on Site present an immediate risk to the health and welfare of the nearby population and the environment.
2. Continued response actions are immediately required to prevent, limit, or mitigate an emergency. Due to the immediate risk to public health or welfare or the environment posed by the continued presence of explosive, shock sensitive, and water reactive materials at the Site, it is necessary to immediately continue the response action to prevent, limit, and mitigate that emergency presented by the presence of these materials in close proximity to the nearby population and in the environment.
3. Assistance will not otherwise be provided on a timely basis if this request for an exemption from the statutory limitation is not granted. Although State and Local Government is providing assistance to EPA at the Site, those governments do not have the resources to address all of the immediate risks posed at the Site on a timely basis.

VI. Proposed Actions and Estimated Costs

A. Proposed Actions

1. Proposed action description

The OSC, with START contractors and County Haz-Mat team support, continues inventorying, categorizing, and segregating chemicals and related items found at the Site. Chemical items are being segregated and staged for subsequent disposition. EPA's ERRS contractors are preparing for over-packing, staging and securing chemicals at the Site and they have initiated a process for final disposal.

Next steps

- Inventory and characterization of chemicals found at the Site is near completion but this task will continue as needed.
 - As necessary, request assistance from the local Bomb Squads with removal and disposal of newly found explosive compounds encountered during inventorying activities.
 - Share Site inventories with ATK/Thiokol, and discuss available storage and/or disposal options with County, State, and ATK/Thiokol representatives.
 - Consider alternative disposal options and prepare transportation and disposal plan(s).
 - Package, as necessary, and stage the inventoried chemicals for disposal according to their waste streams.
 - Dispose of chemicals in accordance with applicable regulations.
2. Contribution to remedial performance

These proposed actions will, to the extent practicable, contribute to the efficient performance of any long-term remedial action at the Site.

3. Applicable, Relevant, and Appropriate Requirements (ARARs)

Given the nature of this Classic Emergency response, all Federal and state ARARs were not clearly identified at the time the response was initiated. A list of potential ARARs is attached ([Attachment 3](#)). Throughout the period of this Removal, the OSC will continue to work closely with appropriate state and local representatives to insure their applicable requirements are addressed. At a minimum, the action will need to comply with all applicable DOT and RCRA requirements for the transportation and disposal of hazardous wastes.

4. Project Schedule

Stabilizing, inventorying, and staging the chemicals at the Site is near completion but will continue as needed. This process also includes over-packing or bulking and staging more than 7,000 chemical items to await final disposal. Various storage and disposal alternatives are being considered by the OSC, with input provided by the ATK/Thiokol, state/local representatives, and EPA contractors. It is unknown when final disposal options will be selected or when the selected option will be implemented and completed but final disposal may take another 1- 2 months.

B. Estimated Costs

Contractor costs:	Initial Ceiling	Request Ceiling Increase	Total Budget Ceiling
ERRS			
Labor/Equipment	\$ 50,000	\$ 300,000	\$ 350,000
Disposal Costs	-	1,500,000	1,500,000
START			
Lab Costs	\$ 150,000	\$ 140,000	\$ 240,000
	-	50,000	50,000
Contingency costs (20% of subtotal)	\$ 50,000	\$ 380,000	\$ 430,000
Amended Removal Project Ceiling			\$ 2,570,000

VII. Expected Change in the Situation Should the Action Be Delayed or Not Taken

To date, approximately 7,000 individual containers have been inventoried, characterized (using available Material Safety Data Sheets (MSDS) or haz-cat techniques), and staged for subsequent disposition. Additional containers remain to be inventoried. Additional explosive materials were found recently and immediately disposed of. If additional explosive material is found, it will be dealt with in a similar fashion. Final Site-related disposal costs remain unknown until such time as inventories are completed and related disposal options are identified.

The OSC's initial Action Memorandum project ceiling / cost estimate was sufficient to allow completion of inventorying and secure staging of chemical items found at the two storage locations identified by the Sheriff's office on October 9. Although the OSC's initial cost estimate was sufficient to allow assessment and staging completion at the first two Site sub-locations, it will be insufficient to allow completion of the entire Removal action due to the following reasons:

- On October 14, the Sheriff's office identified a third Site sub-location, adding several hundred additional items to be investigated. In addition, as this latter location is in the middle of a residential community and an elementary school is located nearby, the Site investigation resources initially allocated to the first two sub-locations needed to be re-prioritized such that the third sub-location was given higher priority.
- More than 7,000 chemical items have been identified to date. This amount is much greater than the OSC's original estimate. In addition, many items contain very dangerous chemicals which were stacked up to ceiling-high in several small storage units; therefore, the inventory process and characterization has been much slower than anticipated. In addition, disposal costs were not included as part of the project cost

estimate when the initial (10/09/09) Site Action Memorandum was crafted.

A delay in action or no action at this Site will allow unsecured hazardous, flammable, explosive materials and/or toxic wastes to remain at residential and commercial sites in Box Elder and Weber Counties, UT, posing an unreasonable risk to surrounding populations and the environment.

VIII. Outstanding Policy Issues

None

IX. Enforcement

See Enforcement Addendum.

X. Recommendation

This decision document represents the selected Removal action for the Highway 89 Storage Units Site in Box Elder and Weber Counties in Utah, developed in accordance with CERCLA as amended, and is not inconsistent with the NCP. This decision is based on the administrative record for the Site.

Conditions at the Site meet the criteria for a CERCLA section 104 (c) emergency exemption, and I recommend your approval for continuing this response, an exemption from the CERCLA \$2 million statutory limitation, and a Removal ceiling increase. The revised Removal project ceiling, if approved, will be approximately \$2.57 million, of which an estimated \$2.57 million will be funded from the FY 10 Region 8 Removal allowance.

Approve: Carol L. Campbell
Carol L. Campbell, Assistant Regional Administrator
Office of Ecosystems Protection & Remediation

Date: 11/9/09

Disapprove: _____
Carol L. Campbell, Assistant Regional Administrator
Office of Ecosystems Protection & Remediation

Date: _____

Attachments:

Attachment 1: 10/22/09 Initial ACTION MEMORANDUM Dated 10/22/09

Attachment 2: Inventory List of Chemicals at Storage Units in Willard, Box Elder County

Attachment 3: List of ARARs

Attachment 4: Site Photographs

SUPPLEMENTAL DOCUMENTS

Support/reference documents which may be helpful to the reader and/or have been cited in the report may be found in the Administrative Record File at the Superfund Records Center for Region VIII EPA, 1595 Wynkoop Street, Denver, Colorado 80202.

ATTACHMENT 1
Initial Action Memorandum



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

Ref: 8EPR-SA
Date: October 22, 2009

ACTION MEMORANDUM

SUBJECT: Documentation of Approval for a Removal Action Resulting from a Classic Emergency Response to the Highway 89 Storage Units Site, Box Elder and Weber Counties, UT

TO: Site File

FROM: Tien Nguyen, On-Scene Coordinator
Emergency Response Unit
8PAER-EPR-ER

THROUGH: Curtis Kimbel, Supervisor
Emergency Response Unit

David Ostrander, Director
Preparedness, Assessment & Emergency Response Program

ABSTRACT

Site #:	08-SK	Response Authority:	CERCLA
NPL Status:	Non-NPL	Response Type:	Classic Emergency
Incident Category:	Fund-lead	Contam's of Concern:	Explosives, Organics, and Strong Reactive Materials in commercial and residential areas
Action Memo:	October 22, 2009	Start Date:	October 09, 2009
Removal Mob:	October 09, 2009	Removal Compl. Date:	TBD

I. PURPOSE

The purpose of this Action Memorandum is to document the Removal Action described herein for the U. S. Highway 89 Storage Units Site (the 'Site') in Box Elder County and Weber County, UT. The Site consists of the Potentially Responsible Party's ('PRP') residence and of

seven (7) individual storage units at two Highway 89 storage locations. The addresses are:

- 1620 9th Street, Ogden, UT 84401 (PRP residence)
- Double D Storage, 2100 South Hwy 89, Perry UT 84302
- EZ Access Storage, 8823 Hwy 89, Willard, UT 84340

This memorandum addresses the decision to initiate emergency response actions described herein at the above-discussed locations pursuant to the On-Scene Coordinator's ('OSC') delegated authority under CERCLA Section 104.

This Removal addresses the potential for catastrophic release of pollutants and/or contaminants within a residential community or at commercial establishments. This Removal is anticipated to require less than 12 months and \$2 million to complete.

Based on the nature of the Site conditions and response, there are no nationally-significant or precedent-setting issues associated with this Removal. This Removal will not establish any precedent for how future response actions are to be taken and will not commit the United States Environmental Protection Agency (EPA) to a course of action that could have a significant impact on future resources.

II. SITE CONDITIONS AND BACKGROUND

This Classic Emergency Removal was initiated on October 09, 2009, after EPA/8 received notification from the Box Elder County, UT, Sheriff's Office that numerous drums and containers of old chemicals, ostensibly used to make rocket propellants, had been found in storage units at storage locations in Perry and South Willard, UT. The Sheriff's Office reported the PRP was a retired employee of Thiokol, and that he may have obtained the various chemicals from that location during the course of his employment. The OSC dispatched to the Site with START contractor support to assist the County with Site Assessment and stabilization actions.

A. SITE DESCRIPTION

1. Removal Site evaluation

On October 08, 2009, the Box Elder County, UT, Criminal Investigation Division (CID) executed a search warrant at the US Highway 89 facilities. Initially, the Highway 89 Storage Units Site consisted of two locations (the addresses listed in Section I above). Subsequently, on October 15, 2009, the PRP's residence was added as a third Site sub-location to be assessed for potentially hazardous conditions.

When the CID investigators encountered large quantities of unknown, potentially hazardous and/or reactive chemicals at the Hwy 89 facilities, they

requested EPA/8 assistance with substance characterization/identification and/or Site stabilization. Following OSC arrival, the Sheriff's detective escorted the EPA/8 team to the various Site sub-locations for initial evaluation. The OSC observed that all the storage units contained haphazardly stacked drums, containers and bags of chemicals. Additionally, 'related items' such as equipment, merchandise, furniture and trash/junk were scattered throughout the piled chemicals. Some of the individual storage units had strong odors of chemical vapors.

On October 14, the Sheriff's office notified the OSC of additional chemicals found at the PRP's home. During a subsequent, escorted visit to the PRP's home, the OSC identified numerous, inappropriately stored and/or deteriorating containers of chemicals and associated equipment similar to those found in the storage units.

Chemicals found in the storage units and at the PRP's residence, including caustic, reactive, and volatile elements and compounds, many in unsecure or deteriorating containers, constitute a significant threat of fire and/or explosion.

The PRP, currently in his 80s, was recently admitted to a Hospice facility. Reportedly, during the period of his Thiokol employment, he collected and 'brought home stuff', possibly intending to perform 'home experimentation' for new solid rocket materials. Accordingly, over the years, his collection included propellant materials (binders, oxidizers, and reactive materials) as well as flammable or combustible liquids and solids. Upon OSC inspection, large quantities of various chemicals housed in the storage units and at the PRP's residence appeared to be improperly stored and showing evidence of being in storage for a lengthy period of time.

2. Release or threatened release into the environment of a hazardous substance, pollutant or contaminant.

Numerous containers of chemicals and explosive materials were found improperly stored at the two Hwy 89 Storage Unit locations and at the PRP's residence. Some containers have deteriorated to the extent that chemical contents could be released, with a high potential for resulting fire and/or explosion. The Storage Unit locations, surrounded by adjacent residences and other commercial facilities, are unsecured from determined, unauthorized access. The PRP's home is located in the midst of a residential community, within ½ mile of an elementary school. Material stored at the residence is unsecured from possible fire and/or explosion, and exists without sufficient protection against a dedicated intruder.

III. Threats to Public Health Welfare or the Environment

A. Nature of Actual or Threatened Release of Hazardous Substances, Pollutants or Contaminants.

By October 10, more than 200 drums and containers had been inventoried and categorized at the storage units in Perry. Identified materials included toxics, flammable liquids, reactive metals (magnesium and aluminum powders), explosives, and oxidizers. In addition, one drum was half full of solid, high-energy, slow-burning rocket propellant and black powder. (At the OSC's suggestion, this drum was immediately removed by the Box Elder County Bomb Squad to a nearby field and detonated.)

By October 21, EPA START and the City of Ogden Haz-Mat teams completed the inventory list for chemical containers found at the PRP residence. More than 600 items of dangerous materials in various container sizes were found, removed and characterized (See Attachment. HWY89-20091020hazard-containers). Many of them are explosive materials, oxidizers, flammable or combustibles and toxics. From Oct. 17 to Oct. 21, the Davis County Bomb Squad picked up three loads of explosive materials, approximately 300 pounds of home-made solid rocket fuel and numerous rocket motors and other explosive for detonation. Chemicals found at the residence, if ignited, resultant products of combustion could have a severe, detrimental affect on local response forces, surrounding populations, and the environment. Moreover, a fire or explosion occurring at the PRP's home, in a residential community, could immediately expose a significant, surrounding population to an uncontrolled toxic release.

B. Applicable factors (from 40 CFR 300.415) which were considered in determining the appropriateness of a removal action:

- Actual or potential exposure to nearby human populations, animals or the food chain from hazardous substances or pollutants or contaminants [300.415(b)(2)(i)].
- Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that pose a threat of release [300.415(b)(2)(iii)].
- Threat of fire or explosion [300.415(b)(2)(vi)].
- The availability of other appropriate federal or state response mechanisms to respond to the release [300.415(b)(2)(vii)].
- Other situations or factors that may pose threats to the public health or welfare of the United States or the environment [300.415(b)(2)(viii)].

IV. Endangerment Determination under CERCLA Section 104: Pollutant or Contaminants

Actual or threatened releases of pollutants and contaminants from this Site, if not addressed by implementing the response action selected in this ACTION MEMORANDUM, may present an imminent and substantial endangerment to public health, or welfare, or the environment.

V. Selected Removal Action and Estimated Costs

A. Situation and Removal Activities to Date

- The Site has been secured from unauthorized intrusion by fencing and 24/7 security patrols.
- Site activities are being conducted pursuant to overall management by the Box Elder County Sheriff's Office, pursuant to a Search Warrant executed by that office.
- To date, four 'batches' of explosive compounds have been removed from the Site by the Bomb Squad for detonation in a nearby field.
- EPA/8 START and Local Haz-Mat teams continue haz-cating, classifying, and segregating Site materials at storage units in anticipation of off-site disposal.

B. Enforcement

At this time, independent EPA search for PRPs has been subordinated to that of the Box Elder County CID. Accordingly, the OSC has deferred contact with Thiokol representatives until such time as a more-complete Site inventory is available (perhaps within a week). Additional, future PRP search(s) will be coordinated with local and state authorities.

C. Planned Removal Actions

1. Proposed action description

The OSC, with START, ERRS, and County Haz-Mat teams will continue inventorying, categorizing, and segregating chemicals and related items found at the PRP's residence and at the Highway 89 storage locations. Items are to be secured and staged for subsequent disposition. Activities will continue until completed - an indefinite period, lasting for approximately two weeks.

ERRS is preparing for over-packing, staging and securing chemicals found at the PRP's residence and initiating a process for final disposal.

2. Next steps

- Complete inventorying chemicals and associated items found at the PRP's residence and at the Highway 89 storage locations.
- As necessary, assist County Bomb Squad with removal and disposal of explosive compounds encountered during inventorying activities.
- Initiate contact with Thiokol re: disposition of identified chemicals.
- Prepare transportation and disposal plan(s)
- Package, as necessary, and stage for disposal the inventoried chemicals.
- Dispose of chemicals.

3. Contribution to remedial performance

These proposed actions will, to the extent practicable, contribute to the efficient performance of any long-term remedial action at the Site.

4. Applicable, Relevant, and Appropriate Requirements (ARARs)

Given the nature of this Classic Emergency response, all Federal and state ARARs were not identified at the time the response was initiated. Throughout the period of this Removal, the OSC has and will continue to work closely with appropriate state and local representatives to insure their applicable concerns and requirements are addressed.

5. Project Schedule

Stabilizing, inventorying, and staging the chemicals at the three identified locations are expected to continue for approximately three weeks. Disposal alternatives will be considered as the inventory list nears completion.

D. Estimated Costs*

Contractor costs (ERRS/START staff, travel, equipment)	\$200,000
Other Extramural Costs (Strike Team, other Fed Agencies)	
Contingency costs (20% of subtotal)	\$ 50,000
Total Removal Project Ceiling	\$ 250,000.

*EPA direct and indirect costs, although cost recoverable, do not count toward the Removal Ceiling for this removal action. Liable parties may be held financially responsible for costs incurred by the EPA as set forth in Section 107 of CERCLA. "

VI. Expected Change in the Situation Should Action Be Delayed or Not Taken

A delay in action or no action at this Site would increase the actual or potential threats to the public health and/or the environment.

VII. Outstanding Policy Issues

None

VIII. Approvals

This decision document represents the selected Removal action for this Site, developed in accordance with CERCLA as amended, and not inconsistent with the National Contingency Plan. This decision is based on the Administrative Record for the Site.

Conditions at the site meet the NCP section 300.415(b) criteria for a Removal action and, through this document; I am approving the proposed removal actions. The total project ceiling is \$250,000.00, to be funded from the Regional Removal allowance.



Tien Nguyen
Federal On-Scene Coordinator, EPA/8

10/21/09
Date

Attachment 1: Inventory of Chemical List Found at the Residence (preliminary, as of 10/21/09)

ATTACHMENT 2
Inventory List of Chemicals at Storage Units in Willard, Box Elder County

Highway 89 Storage Units
Inventory List

This is a preliminary inventory of storage units at Highway 89. The units are located at the Highway 89 Storage Units, located at the intersection of Highway 89 and Highway 63, in the City of Henderson, Nevada. The units are located at the intersection of Highway 89 and Highway 63, in the City of Henderson, Nevada. The units are located at the intersection of Highway 89 and Highway 63, in the City of Henderson, Nevada.

Unit #	Unit Type	Code/ID	Phase	Material	Qty	Unit Price	Est. Price	Notes	Completion	Contractor	Permit	Category	Category	Category
5 BK	5 BK	50043	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50044	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50045	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50046	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50047	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50048	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50049	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50050	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50051	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50052	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50053	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50054	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50055	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50056	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50057	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50058	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50059	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50060	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50061	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50062	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50063	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50064	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50065	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50066	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50067	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50068	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50069	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50070	CARDBOARD	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50071	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50072	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50073	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50074	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50075	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50076	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50077	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50078	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50079	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability
5 BK	5 BK	50080	CONCRETE	12X4	4	100.00	400.00		PH 5057	Construction	Health 1	Flammability	Flammability	Flammability

BK-89, Off-Perm, P1-24, 50-Small, 7-2-2019

Highway 89 Storage Units
Inventory List

This is a general overview of the inventory list. The list is not intended to be used as a legal document. The list is not intended to be used as a legal document. The list is not intended to be used as a legal document.

Unit No.	Unit Type	Cont. #	Frntal	Model	Size	Max (lbs)	Pressure (psi)	Flare	Condition	Product	Material	Category 1	Category 2	Category 3
5 BA	5BA001	5BA001	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA002	5BA002	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA003	5BA003	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA004	5BA004	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA005	5BA005	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA006	5BA006	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA007	5BA007	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA008	5BA008	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA009	5BA009	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA010	5BA010	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA011	5BA011	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA012	5BA012	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA013	5BA013	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA014	5BA014	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA015	5BA015	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA016	5BA016	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA017	5BA017	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA018	5BA018	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA019	5BA019	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA020	5BA020	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA021	5BA021	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA022	5BA022	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA023	5BA023	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA024	5BA024	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		
5 BA	5BA025	5BA025	Spherum	Spherum	5.5	100	145	100	Sealed	PH-5276	PH-5276	Combustible		

BA-500, DR-Dum, PH-5276, 50-500, 50-500

Highway 89 Storage Units
Inventory List

This is a list of items from a storage unit at Highway 89 Storage Units. The listed products are provided as a guide only. The actual products in the storage unit may vary. The items are listed in the order they were found. The items are listed in the order they were found. The items are listed in the order they were found.

Item No.	Item Name	Quantity	Unit	Material	Size	Box (WxHxH)	Weight (Lb)	Class	Condition	Product	Other Info	Comments	Category
5 FL	5FL105	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-6034-ADHESIVE CONTRIGOR			
5 FL	5FL106	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	SEALER			
5 FL	5FL107	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL108	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL109	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL110	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL111	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL112	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL113	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL114	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL115	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL116	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL117	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL118	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL119	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL120	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL121	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL122	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL123	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL124	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL125	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL126	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL127	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL128	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL129	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL130	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL131	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL132	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL133	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL134	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL135	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL136	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL137	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL138	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL139	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL140	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL141	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			
5 FL	5FL142	10	Tr	Tr	1.04	103 Ld	103 Ld		Sealed	PA-7604-AH-PRIMER			

5FL-Box, PA-Dum, PL-294, SC-Small Container

Highway 89 Storage Units
Inventory List

Please refer to the items shown on the attached Highway 89 Storage Unit List at 11/17/2016. The list and prices are for informational purposes only. The actual prices of the items may vary due to market conditions. The list is subject to change without notice. Items are shown in the list in the order they were received at the storage unit. Items are shown in the list in the order they were received at the storage unit.

Unit No.	Item Type	Qty	Unit Cost	Part No.	Material	Size	Scale (lbs)	Weight (lb)	U. Mass	Condition	Manufacturer	Other Markings	Category 1	Category 2	Category 3
5 FL	5FL101	1	10.1	10	10.1	10.1	10.1	10.1	10.1	Standard	UNION BRASS	EPPOXY RESIN			
5 FL	5FL102	1	10.2	10	10.2	10.2	10.2	10.2	10.2	Standard	UNION BRASS				
5 FL	5FL103	1	10.3	10	10.3	10.3	10.3	10.3	10.3	Standard	UNION BRASS				
5 FL	5FL104	1	10.4	10	10.4	10.4	10.4	10.4	10.4	Standard	UNION BRASS				
5 FL	5FL105	1	10.5	10	10.5	10.5	10.5	10.5	10.5	Standard	UNION BRASS				
5 FL	5FL106	1	10.6	10	10.6	10.6	10.6	10.6	10.6	Standard	UNION BRASS				
5 FL	5FL107	1	10.7	10	10.7	10.7	10.7	10.7	10.7	Standard	UNION BRASS				
5 FL	5FL108	1	10.8	10	10.8	10.8	10.8	10.8	10.8	Standard	UNION BRASS				
5 FL	5FL109	1	10.9	10	10.9	10.9	10.9	10.9	10.9	Standard	UNION BRASS				
5 FL	5FL110	1	11.0	10	11.0	11.0	11.0	11.0	11.0	Standard	UNION BRASS				
5 FL	5FL111	1	11.1	10	11.1	11.1	11.1	11.1	11.1	Standard	UNION BRASS				
5 FL	5FL112	1	11.2	10	11.2	11.2	11.2	11.2	11.2	Standard	UNION BRASS				
5 FL	5FL113	1	11.3	10	11.3	11.3	11.3	11.3	11.3	Standard	UNION BRASS				
5 FL	5FL114	1	11.4	10	11.4	11.4	11.4	11.4	11.4	Standard	UNION BRASS				
5 FL	5FL115	1	11.5	10	11.5	11.5	11.5	11.5	11.5	Standard	UNION BRASS				
5 FL	5FL116	1	11.6	10	11.6	11.6	11.6	11.6	11.6	Standard	UNION BRASS				
5 FL	5FL117	1	11.7	10	11.7	11.7	11.7	11.7	11.7	Standard	UNION BRASS				
5 FL	5FL118	1	11.8	10	11.8	11.8	11.8	11.8	11.8	Standard	UNION BRASS				
5 FL	5FL119	1	11.9	10	11.9	11.9	11.9	11.9	11.9	Standard	UNION BRASS				
5 FL	5FL120	1	12.0	10	12.0	12.0	12.0	12.0	12.0	Standard	UNION BRASS				
5 FL	5FL121	1	12.1	10	12.1	12.1	12.1	12.1	12.1	Standard	UNION BRASS				
5 FL	5FL122	1	12.2	10	12.2	12.2	12.2	12.2	12.2	Standard	UNION BRASS				
5 FL	5FL123	1	12.3	10	12.3	12.3	12.3	12.3	12.3	Standard	UNION BRASS				
5 FL	5FL124	1	12.4	10	12.4	12.4	12.4	12.4	12.4	Standard	UNION BRASS				
5 FL	5FL125	1	12.5	10	12.5	12.5	12.5	12.5	12.5	Standard	UNION BRASS				
5 FL	5FL126	1	12.6	10	12.6	12.6	12.6	12.6	12.6	Standard	UNION BRASS				
5 FL	5FL127	1	12.7	10	12.7	12.7	12.7	12.7	12.7	Standard	UNION BRASS				
5 FL	5FL128	1	12.8	10	12.8	12.8	12.8	12.8	12.8	Standard	UNION BRASS				
5 FL	5FL129	1	12.9	10	12.9	12.9	12.9	12.9	12.9	Standard	UNION BRASS				
5 FL	5FL130	1	13.0	10	13.0	13.0	13.0	13.0	13.0	Standard	UNION BRASS				
5 FL	5FL131	1	13.1	10	13.1	13.1	13.1	13.1	13.1	Standard	UNION BRASS				
5 FL	5FL132	1	13.2	10	13.2	13.2	13.2	13.2	13.2	Standard	UNION BRASS				
5 FL	5FL133	1	13.3	10	13.3	13.3	13.3	13.3	13.3	Standard	UNION BRASS				
5 FL	5FL134	1	13.4	10	13.4	13.4	13.4	13.4	13.4	Standard	UNION BRASS				
5 FL	5FL135	1	13.5	10	13.5	13.5	13.5	13.5	13.5	Standard	UNION BRASS				
5 FL	5FL136	1	13.6	10	13.6	13.6	13.6	13.6	13.6	Standard	UNION BRASS				
5 FL	5FL137	1	13.7	10	13.7	13.7	13.7	13.7	13.7	Standard	UNION BRASS				
5 FL	5FL138	1	13.8	10	13.8	13.8	13.8	13.8	13.8	Standard	UNION BRASS				
5 FL	5FL139	1	13.9	10	13.9	13.9	13.9	13.9	13.9	Standard	UNION BRASS				
5 FL	5FL140	1	14.0	10	14.0	14.0	14.0	14.0	14.0	Standard	UNION BRASS				
5 FL	5FL141	1	14.1	10	14.1	14.1	14.1	14.1	14.1	Standard	UNION BRASS				
5 FL	5FL142	1	14.2	10	14.2	14.2	14.2	14.2	14.2	Standard	UNION BRASS				
5 FL	5FL143	1	14.3	10	14.3	14.3	14.3	14.3	14.3	Standard	UNION BRASS				
5 FL	5FL144	1	14.4	10	14.4	14.4	14.4	14.4	14.4	Standard	UNION BRASS				
5 FL	5FL145	1	14.5	10	14.5	14.5	14.5	14.5	14.5	Standard	UNION BRASS				
5 FL	5FL146	1	14.6	10	14.6	14.6	14.6	14.6	14.6	Standard	UNION BRASS				
5 FL	5FL147	1	14.7	10	14.7	14.7	14.7	14.7	14.7	Standard	UNION BRASS				
5 FL	5FL148	1	14.8	10	14.8	14.8	14.8	14.8	14.8	Standard	UNION BRASS				
5 FL	5FL149	1	14.9	10	14.9	14.9	14.9	14.9	14.9	Standard	UNION BRASS				
5 FL	5FL150	1	15.0	10	15.0	15.0	15.0	15.0	15.0	Standard	UNION BRASS				
5 FL	5FL151	1	15.1	10	15.1	15.1	15.1	15.1	15.1	Standard	UNION BRASS				
5 FL	5FL152	1	15.2	10	15.2	15.2	15.2	15.2	15.2	Standard	UNION BRASS				
5 FL	5FL153	1	15.3	10	15.3	15.3	15.3	15.3	15.3	Standard	UNION BRASS				
5 FL	5FL154	1	15.4	10	15.4	15.4	15.4	15.4	15.4	Standard	UNION BRASS				
5 FL	5FL155	1	15.5	10	15.5	15.5	15.5	15.5	15.5	Standard	UNION BRASS				
5 FL	5FL156	1	15.6	10	15.6	15.6	15.6	15.6	15.6	Standard	UNION BRASS				
5 FL	5FL157	1	15.7	10	15.7	15.7	15.7	15.7	15.7	Standard	UNION BRASS				
5 FL	5FL158	1	15.8	10	15.8	15.8	15.8	15.8	15.8	Standard	UNION BRASS				
5 FL	5FL159	1	15.9	10	15.9	15.9	15.9	15.9	15.9	Standard	UNION BRASS				
5 FL	5FL160	1	16.0	10	16.0	16.0	16.0	16.0	16.0	Standard	UNION BRASS				
5 FL	5FL161	1	16.1	10	16.1	16.1	16.1	16.1	16.1	Standard	UNION BRASS				
5 FL	5FL162	1	16.2	10	16.2	16.2	16.2	16.2	16.2	Standard	UNION BRASS				
5 FL	5FL163	1	16.3	10	16.3	16.3	16.3	16.3	16.3	Standard	UNION BRASS				
5 FL	5FL164	1	16.4	10	16.4	16.4	16.4	16.4	16.4	Standard	UNION BRASS				
5 FL	5FL165	1	16.5	10	16.5	16.5	16.5	16.5	16.5	Standard	UNION BRASS				
5 FL	5FL166	1	16.6	10	16.6	16.6	16.6	16.6	16.6	Standard	UNION BRASS				
5 FL	5FL167	1	16.7	10	16.7	16.7	16.7	16.7	16.7	Standard	UNION BRASS				
5 FL	5FL168	1	16.8	10	16.8	16.8	16.8	16.8	16.8	Standard	UNION BRASS				
5 FL	5FL169	1	16.9	10	16.9	16.9	16.9	16.9	16.9	Standard	UNION BRASS				
5 FL	5FL170	1	17.0	10	17.0	17.0	17.0	17.0	17.0	Standard	UNION BRASS				
5 FL	5FL171	1	17.1	10	17.1	17.1	17.1	17.1	17.1	Standard	UNION BRASS				
5 FL	5FL172	1	17.2	10	17.2	17.2	17.2	17.2	17.2	Standard	UNION BRASS				
5 FL	5FL173	1	17.3	10	17.3	17.3	17.3	17.3	17.3	Standard	UNION BRASS				
5 FL	5FL174	1	17.4	10	17.4	17.4	17.4	17.4	17.4	Standard	UNION BRASS				
5 FL	5FL175	1	17.5	10	17.5	17.5	17.5	17.5	17.5	Standard	UNION BRASS				
5 FL	5FL176	1	17.6	10	17.6	17.6	17.6	17.6	17.6	Standard	UNION BRASS				
5 FL	5FL177	1	17.7	10	17.7	17.7	17.7	17.7	17.7	Standard	UNION BRASS				
5 FL	5FL178	1	17.8	10	17.8	17.8	17.8	17.8	17.8	Standard	UNION BRASS				
5 FL	5FL179	1	17.9	10	17.9	17.9	17.9	17.9	17.9	Standard	UNION BRASS				
5 FL	5FL180	1	18.0	10	18.0	18.0	18.0	18.0	18.0	Standard	UNION BRASS				
5 FL	5FL181	1	18.1	10	18.1	18.1	18.1	18.1	18.1	Standard	UNION BRASS				
5 FL	5FL182	1	18.2	10	18.2	18.2	18.2	18.2	18.2	Standard	UNION BRASS				
5 FL	5FL183	1	18.3	10	18.3	18.3	18.3	18.3	18.3	Standard	UNION BRASS				
5 FL	5FL184	1	18.4	10	18.4	18.4	18.4	18.4	18.4	Standard	UNION BRASS				
5 FL	5FL185	1	18.5	10	18.5	18.5	18.5	18.5	18.5	Standard	UNION BRASS				
5 FL	5FL186	1	18.6	10	18.6	18.6	18.6	18.6	18.6	Standard	UNION BRASS				
5 FL	5FL187	1	18.7	10	18.7	18.7	18.7	18.7	18.7	Standard	UNION BRASS				
5 FL															

Highway 89 Storage Units
Inventory List

This is a preliminary inventory list. The information is for informational purposes only. The information is subject to change without notice. The information is not intended to constitute an offer. The information is not intended to constitute an offer. The information is not intended to constitute an offer.

Unit No.	Qty	Unit Type	Qty	Volume	Size	Stock	Volume	Weight	Condition	Container	Material	Comments	Category 1	Category 2	Category 3
5 FL	5	5FL203	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL204	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL205	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL206	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL207	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL208	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL209	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL210	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL211	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL212	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL213	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL214	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL215	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL216	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL217	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL218	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL219	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL220	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL221	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL222	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL223	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL224	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL225	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL226	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL227	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL228	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL229	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL230	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL231	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL232	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL233	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL234	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL235	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL236	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL237	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL238	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL239	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL240	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL241	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL242	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL243	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL244	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL245	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL246	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL247	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL248	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL249	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL250	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL251	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL252	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							
5 FL	5	5FL253	5	1.0G	100 LB	100 LB	100 LB	FLAMMABLE							

5FL-203 - DR-Conn, FL-Pail, 50-Gallon Container

Highway 89 Storage Units
Inventory List

This is a list of items stored in the Highway 89 Storage Units. The list was prepared by the Highway 89 Storage Unit Inventory Committee. The list is for informational purposes only and does not constitute an offer of insurance. The list is subject to change without notice. The list is not intended to be used as a basis for insurance coverage. The list is not intended to be used as a basis for insurance coverage. The list is not intended to be used as a basis for insurance coverage.

Unit No.	Unit Type	Qty	Part No.	Part Name	Size	Scale	Unit	Weight	Material	Color	Manufacturer	Category 1	Category 2	Category 3
5 PL	5 PL	48133		5 PL	1.04	100 LB								
5 PL	5 PL	48132		5 PL	1.04	100 LB								
5 PL	5 PL	48131		5 PL	1.04	100 LB								
5 PL	5 PL	48130		5 PL	1.04	100 LB								
5 PL	5 PL	48129		5 PL	1.04	100 LB								
5 PL	5 PL	48128		5 PL	1.04	100 LB								
5 PL	5 PL	48127		5 PL	1.04	100 LB								
5 PL	5 PL	48126		5 PL	1.04	100 LB								
5 PL	5 PL	48125		5 PL	1.04	100 LB								
5 PL	5 PL	48124		5 PL	1.04	100 LB								
5 PL	5 PL	48123		5 PL	1.04	100 LB								
5 PL	5 PL	48122		5 PL	1.04	100 LB								
5 PL	5 PL	48121		5 PL	1.04	100 LB								
5 PL	5 PL	48120		5 PL	1.04	100 LB								
5 PL	5 PL	48119		5 PL	1.04	100 LB								
5 PL	5 PL	48118		5 PL	1.04	100 LB								
5 PL	5 PL	48117		5 PL	1.04	100 LB								
5 PL	5 PL	48116		5 PL	1.04	100 LB								
5 PL	5 PL	48115		5 PL	1.04	100 LB								
5 PL	5 PL	48114		5 PL	1.04	100 LB								
5 PL	5 PL	48113		5 PL	1.04	100 LB								
5 PL	5 PL	48112		5 PL	1.04	100 LB								
5 PL	5 PL	48111		5 PL	1.04	100 LB								
5 PL	5 PL	48110		5 PL	1.04	100 LB								
5 PL	5 PL	48109		5 PL	1.04	100 LB								
5 PL	5 PL	48108		5 PL	1.04	100 LB								
5 PL	5 PL	48107		5 PL	1.04	100 LB								
5 PL	5 PL	48106		5 PL	1.04	100 LB								
5 PL	5 PL	48105		5 PL	1.04	100 LB								
5 PL	5 PL	48104		5 PL	1.04	100 LB								
5 PL	5 PL	48103		5 PL	1.04	100 LB								
5 PL	5 PL	48102		5 PL	1.04	100 LB								
5 PL	5 PL	48101		5 PL	1.04	100 LB								
5 PL	5 PL	48100		5 PL	1.04	100 LB								
5 PL	5 PL	48099		5 PL	1.04	100 LB								
5 PL	5 PL	48098		5 PL	1.04	100 LB								
5 PL	5 PL	48097		5 PL	1.04	100 LB								
5 PL	5 PL	48096		5 PL	1.04	100 LB								
5 PL	5 PL	48095		5 PL	1.04	100 LB								
5 PL	5 PL	48094		5 PL	1.04	100 LB								
5 PL	5 PL	48093		5 PL	1.04	100 LB								
5 PL	5 PL	48092		5 PL	1.04	100 LB								
5 PL	5 PL	48091		5 PL	1.04	100 LB								
5 PL	5 PL	48090		5 PL	1.04	100 LB								
5 PL	5 PL	48089		5 PL	1.04	100 LB								
5 PL	5 PL	48088		5 PL	1.04	100 LB								
5 PL	5 PL	48087		5 PL	1.04	100 LB								
5 PL	5 PL	48086		5 PL	1.04	100 LB								
5 PL	5 PL	48085		5 PL	1.04	100 LB								
5 PL	5 PL	48084		5 PL	1.04	100 LB								
5 PL	5 PL	48083		5 PL	1.04	100 LB								
5 PL	5 PL	48082		5 PL	1.04	100 LB								
5 PL	5 PL	48081		5 PL	1.04	100 LB								
5 PL	5 PL	48080		5 PL	1.04	100 LB								
5 PL	5 PL	48079		5 PL	1.04	100 LB								
5 PL	5 PL	48078		5 PL	1.04	100 LB								
5 PL	5 PL	48077		5 PL	1.04	100 LB								
5 PL	5 PL	48076		5 PL	1.04	100 LB								
5 PL	5 PL	48075		5 PL	1.04	100 LB								
5 PL	5 PL	48074		5 PL	1.04	100 LB								
5 PL	5 PL	48073		5 PL	1.04	100 LB								
5 PL	5 PL	48072		5 PL	1.04	100 LB								
5 PL	5 PL	48071		5 PL	1.04	100 LB								
5 PL	5 PL	48070		5 PL	1.04	100 LB								
5 PL	5 PL	48069		5 PL	1.04	100 LB								
5 PL	5 PL	48068		5 PL	1.04	100 LB								
5 PL	5 PL	48067		5 PL	1.04	100 LB								
5 PL	5 PL	48066		5 PL	1.04	100 LB								
5 PL	5 PL	48065		5 PL	1.04	100 LB								
5 PL	5 PL	48064		5 PL	1.04	100 LB								
5 PL	5 PL	48063		5 PL	1.04	100 LB								
5 PL	5 PL	48062		5 PL	1.04	100 LB								
5 PL	5 PL	48061		5 PL	1.04	100 LB								
5 PL	5 PL	48060		5 PL	1.04	100 LB								
5 PL	5 PL	48059		5 PL	1.04	100 LB								
5 PL	5 PL	48058		5 PL	1.04	100 LB								
5 PL	5 PL	48057		5 PL	1.04	100 LB								
5 PL	5 PL	48056		5 PL	1.04	100 LB								
5 PL	5 PL	48055		5 PL	1.04	100 LB								
5 PL	5 PL	48054		5 PL	1.04	100 LB								
5 PL	5 PL	48053		5 PL	1.04	100 LB								
5 PL	5 PL	48052		5 PL	1.04	100 LB								
5 PL	5 PL	48051		5 PL	1.04	100 LB								
5 PL	5 PL	48050		5 PL	1.04	100 LB								
5 PL	5 PL	48049		5 PL	1.04	100 LB								
5 PL	5 PL	48048		5 PL	1.04	100 LB								
5 PL	5 PL	48047		5 PL	1.04	100 LB								
5 PL	5 PL	48046		5 PL	1.04	100 LB								
5 PL	5 PL	48045		5 PL	1.04	100 LB								
5 PL	5 PL	48044		5 PL	1.04	100 LB								
5 PL	5 PL	48043		5 PL	1.04	100 LB								
5 PL	5 PL	48042		5 PL	1.04	100 LB								
5 PL	5 PL	48041		5 PL	1.04	100 LB								
5 PL	5 PL	48040		5 PL	1.04	100 LB								
5 PL	5 PL	48039		5 PL	1.04	100 LB								
5 PL	5 PL	48038		5 PL	1.04	100 LB								
5 PL	5 PL	48037		5 PL	1.04	100 LB								
5 PL	5 PL	48036		5 PL	1.04	100 LB								
5 PL	5 PL	48035		5 PL	1.04	100 LB								
5 PL	5 PL	48034		5 PL	1.04	100 LB								
5 PL	5 PL	48033		5 PL	1.04	100 LB								
5 PL	5 PL	48032		5 PL	1.04	100 LB								
5 PL	5 PL	48031		5 PL	1.04	100 LB								
5 PL	5 PL	48030		5 PL	1.04	100 LB								
5 PL	5 PL	48029		5 PL	1.04	100 LB								
5 PL	5 PL	48028		5 PL	1.04	100 LB								
5 PL	5 PL	48027		5 PL	1.04	100 LB								
5 PL	5 PL	48026		5 PL	1.04	100 LB								
5 PL	5 PL	48025		5 PL	1.04	100 LB								
5 PL	5 PL	48024		5 PL	1.04	100 LB								
5 PL	5 PL	48023		5 PL	1.04	100 LB								
5 PL	5 PL	48022		5 PL	1.04	100 LB								
5 PL	5 PL	48021		5 PL	1.04									

