

Lincoln County
City-County Board of Health Agenda
Ponderosa Room
6:00 PM, November 10, 2020

- **Call to Order**
 - Pledge of Allegiance
 - Roll Call
- **Approval of Minutes**
 - September 9
- **New Business**
 - Libby Care Center Presentation
 - Board Member Terms
 - *Action Item* - Proposed Update to Operating Procedure #2 (Public Comment)
 - COVID Response Coordination & Communication Strategy
- **Program Reports:**
 - **Community**
 - Mental Health Coalition
 - Team 56
 - **Public Health**
 - COVID-19
 - Flu Clinic Update
 - **Environmental Health**
 - **Solid Waste and Recycling**
 - Landfill O&M update
 - **Asbestos Resource Program**
 - O&M Update
- **Focus Area Liaisons:**
 - **Superfund Sites**
 - Asbestos
 - LASOC September Meeting Summary
 - Groundwater
- **City Representative Reports**
- **Health Officer Report**
- **Old Business**
 - *Action Item* - The Shed variance request
- **Public comment**
- **Adjourn**

Please attend remotely by joining the Zoom meeting: <https://zoom.us/j/9984346152>

Meeting ID: 998 434 6152

For audio conferencing dial: (253) 215-8782 or (669) 900-9128

Meeting ID: 998 434 6152

9.9.2020 BOH Meeting Minutes
 6:00 PM Commissioner's Meeting Room

Board Members Present: George Jamison, Laura Crismore (via Zoom), Sara Mertes (via Zoom), Deb Armstrong (via Zoom), Maggie Anderson (via Zoom), Mark Peck
Board Members Absent: Jan Ivers
LCHD Staff: Kathi Hooper, Jennifer McCully, Dustin Webb, Trista Gilmore, Jake Mertes (via Zoom), Bryan Alkire (via Zoom), Dr. Black (via Zoom), Jinnifer Mariman (via Zoom)
ARP Staff: Virginia Kocieda (via Zoom)
Public: (all via Zoom) Amy Fantozzi, Josh Letcher, Derrick Perkins, Pierce Barney, Ray Stout, Dixie Linnell

Agenda:	Discussion:	Action Item:
1. Call to order	Called to order at 6:02 PM by George Jamison. Roll call. All recited Pledge of Allegiance.	
2. Approval of Minutes	<ul style="list-style-type: none"> Approval of August 12th meeting minutes: Deb Armstrong made a motion to approve the August minutes, Laura Crismore seconded. Motion passed unanimously. 	
3. New Business	<p>Mental Health Coalition</p> <ul style="list-style-type: none"> Amy Fantozzi, program lead at Western Montana Mental Health Center and facilitator of this coalition, presented. The coalition was started in summer 2017 when LCHD received a grant from MHF and hired a facilitator to identify needs and gaps in local mental health services. Also identified strengths and resources and improved collaborations. Amy and Jenn McCully are certified to teach Mental Health First Aid and Youth Mental Health First Aid. Coalition meets 2nd Thursday of each month. Laura asked if anybody can be invited to monthly coalition meetings. Amy said yes. Deb thanked Amy for her work and asked if Mental Health First Aid is still available. Amy said yes and stated that she and Jenn could provide the 8 hour course virtually. Deb asked if mental health disturbances have increased due to COVID. Amy answered yes, there has been an increase in anxiety, depression, isolation and mental health needs. George thanked Amy for her report and work and asked Amy to make brief regular updates/reports to BOH at future meetings. Amy agreed. Maggie stated that she took the Mental Health First Aid and Youth Mental Health First Aid Courses and she recommends them. Deb requested suggestions for specific solutions related to Covid-related mental health issues. 	

	<p>Covid Campaign, Solutions Group</p> <ul style="list-style-type: none"> • Dr. Sara Mertes presented an update about this group which includes individuals from Libby, Troy and Eureka who came together to look at positive options for protecting our communities from Covid and illness in the coming months. Will pull together additional community members including youth. Planned outreach includes signage where people enter the county, a Facebook page (Team 56) to promote handwashing, proper mask wearing, etc., skits by Kootenai Characters, a save our senior year campaign in schools Meets every 3-4 weeks via Zoom. Meetings are open to anybody. • Maggie stated that youth from Libby, Eureka and Troy are meeting tonight. She appreciates the group including youth and stressed recognizing the importance of keeping kids in schools. • George asked if businesses are represented in the group. Sara said she believes so. There have been quite a few people on each call. George asked Sara to include Board members on e-mails and provide regular updates to BOH.
<p>4. Program Reports:</p> <p>Public Health</p>	<p>COVID-19:</p> <ul style="list-style-type: none"> • Jennifer McCully stated 100 total cases, 10 active, 3 deaths and an additional hospitalization in the last couple days. • Trista Gilmore described process of contacting each person who tests positive to discuss symptoms and start contact tracing. Trista works with each person to identify barriers to staying at home. She works with resources to provide groceries, medications, Covid kits from CHC, diapers, etc. She has also worked with schools to connect kids to remote learning and get their school/homework for them. She touches base with each person at least once a day during isolation and until they have been well 3-5 days. There are approximately 65 people currently on the quarantine list and they are checked on often during quarantine and on day 14. There are lots of contributors in the county providing resources for people in isolation or quarantine. • Jenn stated that there were 2 cases in Libby Public Schools. She discussed the new document that provides an algorithm for schools to use to determine when kids should be sent home. • Laura thanked Trista for all the services she provides to individuals and families.

- Trista said that her son was quarantined yesterday and the school was prepared for him to start remote learning.
- Kathi followed up on questions related to Covid from last month's BOH meeting. By-laws and public comment procedures were sent directly to the individual who requested them. Data on suicides in Lincoln County was provided by Karl Rosston and sent out to the Board members. FAQs were updated after the last BOH meeting.
- George stated that the Health Department is making an effort to track comments and questions and respond to them.
- George stated that Commissioner Peck joined the meeting.

Environmental Health

Truck Wreck Protocol:

Jenn explained that the truck wreck protocol is a plan that is updated and approved every year. The only change is adding Dustin's contact information. Sara made a motion to approve. Maggie seconded. All voted for approval.

Solid Waste and Recycling

Carcass Collection:

Kathi explained that Montana Fish, Wildlife and Parks implemented a new carcass disposal rule that requires hunters to properly dispose of any deer, elk, or moose carcass waste in a Class II landfill to prevent the inadvertent spread of CWD. Libby, Troy and Eureka landfills have processes in place to accept carcasses for disposal in the Class II Libby Landfill. FWP may add additional sites in the county and plans to provide a map of sites in early October.

Landfill O&M update:

Bryan Alkire is working to update the landfills O&M plan to include disposal of special wastes and a general update of Class IV O&M. He is working to include OSHA guidelines in asbestos disposal and update general disposal guidelines. He will get drafts to the BOH to review.

George asked if ARP was consulted on asbestos components. Bryan said yes and he is on the O&M Superfund committee as well.

ARP

O&M Update:

- Virginia stated they have started 3rd month without agreement with DEQ. She does not have an update on the cooperative agreement between EPA and DEQ.
- ARP is busy working with property owners on removals. One property owner self performed an abatement. ARP provided PPE and property owner worked with Bryan

	<p>for disposal. Another SOW is approved and ARP is helping property owner retrieve bids from contractors. Two SOWs are being developed for properties that have refusal status. One of these is looking for an abatement contractor to remove soils, they are getting bids. The other has never had an inspection and is starting from scratch with the inspector to plan the inspection. ARP is busy working with property owners.</p> <p>Transfer of EPA Connex</p> <ul style="list-style-type: none"> • CDM requested transfer of a Connex that contains buckets of samples from the mine that can be used as reference samples. Eventually these samples will be disposed of, but CDM asked if Lincoln County can keep the box at the landfill and transfer samples back and forth as needed. Virginia spoke to Kathi and Bryan about keeping the samples at the landfill. ARP would be the signatory for agreements so funding could go through grant if samples need to be moved or transferred. This is the beginning of several transfers and they are trying to get it done this winter. • George asked about taking possession of reference samples and if we are permitted to accept those kinds of wastes at the landfill. Kathi said that we are not accepting them for disposal, just continuing storage. George said to be careful that we don't assume custody of these samples. Virginia will follow up with Damon at CDM via e-mail. • Bryan added that samples are still manifested to CDM. They would need to be manifested to Lincoln County if we take possession.
<p>5. Focus Area Liaisons</p>	<p>Asbestos Site</p> <ul style="list-style-type: none"> • The next oversight committee meeting is September 24, 2-3pm. <p>Groundwater Site:</p> <ul style="list-style-type: none"> • At the last meeting, BOH passed a motion to notify EPA that we do not oppose them going forward with a different petitioner to sponsor CGA. That letter did go out.
<p>6. City Representative Reports</p>	<p>Laura and Maggie had left the call. Deb reported no update from Eureka. She will communicate directly with Jinn with questions.</p>
<p>7. Health Officer Report</p>	<ul style="list-style-type: none"> • Dr. Black stated that we are testing at a level that isn't bad, but we would like it to be better. We need to keep a close eye on the number of new cases, especially with school starting. We are still only testing symptomatic people and missing important information needed for management of Covid. It is unlikely that we will have the opportunity for more testing based on state lab capacity. Dr. Black has been looking at

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	<p>rapid tests that may be available and working with Commissioner Peck to get Abbot rapid tests for our county. This test is low cost, does not require instruments, and can be done with a nasal swab. Dr. Black supports continuing to look into the saliva test that George brought up but believes that the Abbot test is more likely to be available. Although there may be more ideal tests down the road, it is important to look at other options that we have access to now.</p> <ul style="list-style-type: none"> • Commissioner Peck contacted Senator Daines who had his health staff member call back earlier today. This staff member will follow up with her contact at Abbot Laboratories regarding the opportunity for Lincoln County to purchase this test commercially. • George contacted the chemistry professor who developed a test in use at the University of Illinois and will follow up with the contact he provided. • Dr. Black asked Virginia for more information about the reference samples stored at the landfill. He hopes to give up samples and promotes preserving samples that might have future value to science. 	
8. Old Business	None.	
9. Public Comment	None.	
10. Adjournment	<p>Deb made the motion to adjourn, Sara seconded. Motion passed unanimously. Meeting adjourned at 7:26 PM. Next meeting October 14 at 6:00 PM.</p>	

Chair, Board of Health

Date

Secretary, Board of Health

Date

Operating Procedure #2
City-County Board of Health
Lincoln County, MT
September 2017 (Updated November 2020)

Purpose: The purpose of this document is to outline the procedures for handling public comments, both verbal and written, as discussed and agreed upon at the July 15, 2017 City County Board of Health (Board) meeting.

The following Procedures apply to the Board and any committees thereof.

Verbal Comments:

- Each Board meeting will include "Public Comment" as a standard agenda item.
- **No action on agenda items will be taken until the Chair requests comments from the public. Public comments about agenda items will occur just prior to the Board's discussion and action on each agenda item.**
- **Public comments on non-action agenda items and items not on the agenda will occur at the end of the meeting during the public comment period.**
- Each person will address the Board, at the time designated in the agenda or as directed by the Board, by standing before the Board and stating their name in an audible tone of voice for the record.
- All remarks will be addressed to the Board as a body and not to any member of the Board or Staff.
- No person, other than the Board and the person having the floor, will be permitted to enter any discussion either directly or through a member of the Board, without the permission of the Chair of the Board.
- No questions will be asked of individuals except through the Chair of the Board.
- Verbal comments will be limited to 3 minutes per individual.
- The Board Chair may exercise discretion to extend this individual limit.
- The Board Chair may terminate any individual comment period if they determine the comments are not relevant to Board activities, personal attacks, or not presented in a respectful manner.
- The Board or Committee is under no obligation to respond to comments immediately or during the meeting. **The Board should refrain from engaging in a dialogue, except to the extent necessary to clarify the speaker's position.**

- Minutes will identify the speaker and briefly describe the overall topics of comments provided. *(see "Minutes" below for additional information)*

Written Comments:

- The Board will maintain an electronic correspondence folder to store all written comments and/or correspondence submitted to the Board. All comments and/or correspondence will be available for review by any member of the public in accordance with the current Lincoln County Public Information Policy.
- If written comments or correspondence are the subject of discussion at a meeting, it will be included in the minutes.
- If written comments or correspondence are submitted and not the subject of discussion at a meeting, they will not be included in the minutes.

Minutes:

As noted in the Board By-laws, minutes will be kept for all regular and committee meetings in accordance with Montana Code Annotated (MCA) as noted below. Minutes will serve as a written record of each meeting and will generally describe the events of the meeting. Minutes will not serve as a transcript of the meeting and will not capture the dialogue of Board members, meeting presenters, or other meeting attendees (e.g., public commenters).

Per MCA § 2-3-103: [p]ublic comment received at a meeting must be incorporated into the official minutes of the meeting, as provided in 2-3-212.

Per MCA § 2-3-103(2): Minutes must include without hesitation:

- (a) the date, time, and place of the meeting;
- (b) a list of the individual members of the public body, agency, or organization who were in attendance;
- (c) the substance of all matters proposed, discussed, or decided; and
- (d) at the request of any member, a record of votes by individual members for any votes taken.

LIBBY CLASS II LANDFILL Operations and Maintenance Plan

Introduction:

Lincoln County Solid Waste operates a Class II landfill and 2 Class IV landfills in Libby, a class IV landfill in Eureka, and a class IV landfill in Troy. Lincoln County currently has a population of 19,794 as reported by the census bureau for 2018.

The Libby Landfill is a pre-RCRA unlined landfill with a 38.5-acre footprint which began accepting waste in 1972.

Two closure projects have been completed at the landfill to date. Approximately 4.9 acres of the southeastern slope was closed in 1994-95. An additional 2.3 acres of the southwestern slope was closed in 1995-96. These areas were closed with the approved cover system outlined in the "*Libby Landfill Closure Documents*" published by Ray Engineering in August 1995.

Hours of Operation:

Libby landfill is open from 8:00am to 6:00pm Monday through Saturday in the summer season. During the winter, the hours are reduced to 8:00am to 5:30pm Monday through Saturday. The landfill is closed on Sundays and Holidays. The start of summer hours is generally on the first weekend in April and ends on the first weekend in October.

Access and Traffic Control:

The facility is accessed from a single entrance off Pipe Creek Road. The landfill gate attendant station is positioned in the middle of the access road to enable the attendant to direct the customer to the appropriate drop off area(s) and to screen the incoming loads. Commercial and private haulers utilize the same entrance. The commercial haulers are directed to the working face and are announced to the compactor operator via radio. The public is directed to the convenience area (four 40-yard containers) for general trash. Large public loads are directed to an alternate working face away from the commercial unloading area. All other public services are limited to the area to the North of the active Class II area.

Equipment Utilized:

The refuse is compacted with a Caterpillar 816F II wheeled compactor. The cover soil is hauled with 2 Sterling dump trucks and spread with a Caterpillar D-6N dozer. The landfill utilizes a Caterpillar 320E excavator for excavation duties and feeding the chipper during wood chipping operations. Dust abatement and fire suppression is provided by a Freightliner water truck. Loading of the dump trucks and general duties is performed with a Caterpillar 936H loader.

General Description:

The Libby landfill accepts all Group II solid waste generated in Lincoln County and during unusual events accepts waste from neighboring Montana counties. The Libby Landfill does not accept waste generated out of state.

Maintenance schedule:

Roads are maintained as needed during active operations by Lincoln County District #1 road crew and landfill staff. Stormwater conveyance structures are cleaned and repaired as necessary to maintain functionality but not less than annually.

Litter Control:

Windblown litter is controlled via several different methods. Permanent litter fencing is employed across the eastern edge of the active cell and a portable litter fence is deployed as needed to intercept blowing trash downwind of the working face. The working face is kept as small as possible to minimize the amount of trash exposed to the elements. Piles of woods chips upwind of the working face have also been utilized to direct the wind up and over the working face during forecasted high wind events.

Types of Waste Accepted:

Lincoln County Landfill is a licensed Class II waste facility that can accept Group II, III, and IV wastes. The landfill complex also contains a Class IV landfill for the disposal of stumps and concrete only and a Class IV Asbestos Landfill for the disposal of asbestos waste that is generated from the Libby Superfund Site and general construction or demolition sources only.

Closure Plan and End Use:

The Lincoln County Landfill closure plan was prepared by Great West Engineering in May of 2015 and is included in Appendix A. The final land use will be open space.

Commented [KH1]: This needs to be added

Methane Monitoring:

The monitoring of the Landfill Gas (LFG) is to satisfy a requirement of the State of Montana. ARM 521(1)(f) states that owners or operators of all Class II landfill units must ensure that:

1. The concentration of methane gas generated by the facility does not exceed 25% of the lower explosive limit (LEL) for methane in facility structures; and
2. The concentration of methane gas does not exceed the LEL for methane at the facility property boundary.

If methane gas levels exceeding the limits specified above are detected:

1. If gas levels are extremely high the first reaction should be to ensure the safety of workers and the public by evacuation.
2. The county Sanitarian should be informed immediately.
3. The County Sanitarian shall in turn notify the Montana State Department of Environmental Quality.
4. Within seven days of detection, place in the operating record and notify the department in writing of the methane gas levels detected and a description of the steps taken to protect human health.
5. Within 60 days of detection, implement a department approved remediation plan for the methane gas releases, place a copy of the plan in the operating record, and notify the department that the plan has been implemented. The plan shall describe the nature and extent of the problem and the proposed remedy.

Methane is monitored on a quarterly basis according to the plan developed in March of 1994 by Ray Engineering.

Groundwater Monitoring:

Monitoring wells MW-1(374 feet deep) and MW-2(183 feet deep) were installed in early December 1990 and January 1991. Two additional monitoring wells MW-3 (209 feet) and MW-4 (181 feet) were installed in 1993. Monitoring wells MW-2 and MW-3 are down gradient wells, and MW-4 is a cross-gradient well. MW-1 was designated as an up-gradient well during 1992 but was discontinued from the monitoring program because it was judged to penetrate a deeper regional aquifer unit (Gallagher, 1993). Monitoring wells MW-2, MW-3, and MW-4 are representative of the upper aquifer beneath the facility. Interpretation of the site hydrogeology and water-quality monitoring data up to 1993 is summarized in the Phase III Hydrogeologic Assessment Report (Gallagher, 1993).

Semi-annual groundwater sampling began in July 1993 of monitoring wells MW-2, MW-3, and MW_4. The current analyte list began with the December 1993 event (PBS&J/LWC, 1994) and included dissolved metals from 1993-2003. Groundwater analysis for metals were eliminated after the December 2003 sampling event per MDEQ direction based on the long record of generally unmeasurable metal concentrations (February 24, 2004 letter from Pat Potts-MDEQ to Ron Anderson-Lincoln County). However, in a December 16, 2008 correspondence. The MDEQ requested that groundwater samples for dissolved metals be collected annually for each monitoring well during future monitoring events, beginning June 2009.

Monthly water level measurements were taken by Lincoln County Personnel from

January to December 1994. In September 1994, all monitoring wells were equipped with dedicated Grundfos Rediflo-2 pump systems.

Statistical characterization of baseline water quality (PBS&J/LWC, 1994) indicated that significant natural differences in water quality exist between monitoring wells. IN general, specific conductivity, sulfate, and chloride concentrations tend to be slightly higher in well MW-4. For this reason, the statistical analysis conducted on the groundwater data is performed on an intra-well basis for each individual monitoring well.

Special Wastes:

Lincoln County Landfill accepts the following wastes that require special handling procedures:

Lead Acid Batteries:

The lead acid batteries are stockpiled in a metal container with overhead protection and a concrete leak containment structure until Interstate Batteries out of Spokane Washington collects the batteries. Currently they are collected twice per month.

No fee is collected from landfill users depositing batteries. Monies paid to the County by the recycler are deposited into refuse revenue account #5410-343045 (Sale of Scrap) and are utilized in the annual solid waste operating budget.

CFC Containing Appliances:

Refrigerant-containing appliances are accepted for disposal at the Libby landfill. Units brought to the site for disposal are examined for the presence of compressors and/or intact coil systems. The unit is assigned a number, and information is recorded on a log sheet. Functioning doors are removed or disabled, and the unit is moved to a temporary storage area to await CFC extraction.

One (1) Libby landfill employee has completed the Refrigerant Recovery and Recycling certification program offered by the National Institute for Automotive Service Excellence. He is the lead person and oversees the CFC extractions.

An AC Refrigerant Recovery unit, purchased from Johnstone Supply, is used at the Libby landfill for the CFC removal. Refrigerant is routed into DOT CFR title 49 approved containers for storage. Periodically, full containers are transported to a refrigerant recycler for emptying. Currently, Johnstone Supply, Missoula, is the recycler of choice.

Weather conditions currently play a big part in the ability to perform CFC extraction. CFC removal is limited to the warmer months of the year, and units must be stored until favorable conditions exist. Filled containers are stored in a locked storage shed

until they are transported to the recycler.

Yard Waste Compost

The Libby Landfill utilizes an in-house composting program. Currently the public puts yard waste in a dedicated pile for transport to the composting area. The segregated yard waste is mixed with pressings from the wastewater treatment plant for decomposition or direct buried in a portion of the class IV landfill. The composted material will be utilized as a soil amendment during final cover operations.

Scrap Metals

Scrap metals are segregated, stockpiled, and recycled at the Libby Class II landfill. Revenue generated by the sale of the scrap is deposited with the County Treasurer into refuse revenue account #5410-343045 and is incorporated into the annual refuse system operating budget. No separate fees are assessed to persons, or companies, depositing scrap iron at the landfill sites.

The gate attendant directs users to the proper stockpile area. Light metals are periodically bailed by contract recyclers. Frequency usually depends upon the amount collected and the availability of bailing contractors and scrap prices.

Experience with the program has taught site operators what materials are unacceptable for crushing purposes. Attempts are made to intercept reject material before it is deposited at the stockpile. These items, as well as reject materials pulled out of the stockpile by site attendants, are directed to the dumping face for processing and burial.

During crushing and baling operations site operators assist the contractor by keeping the stockpile pushed together. Reject material left after crushing is loaded in trucks and deposited at the working face for disposal.

Recycling bids for contract crushing is solicited as needed by the department.

Rechargeable Batteries:

Lincoln County Solid Waste accepts all types of rechargeable non-lead acid batteries at the Libby Class II landfill. The batteries are bagged and boxed utilizing pre-addressed and prepaid shipping boxes supplied by and shipped to the CalltoRecycle program.

No fee is collected from users depositing batteries and no monies are being offered for recycled rechargeable batteries.

Recycling of White Paper, Cardboard, Aluminum Cans, and Steel Cans

Lincoln County Solid Waste accepts recyclables at the Libby Class II landfill and at the

Class IV landfill in Eureka. In addition to this there are recycle trailers stationed at Libby City Hall, Lincoln County Courthouse Annex in Eureka, and at the Troy Ballpark green-box site. The recyclables are transported as needed to the Evergreen Disposal Company for bailing and transport to a recycling facility.

No fee is collected from users depositing recyclables. Monies paid to the County by the recycler are deposited into refuse revenue account #5410-343045 (Sale of Scrap) and are utilized in the annual solid waste operating budget.

Currently at the Libby and Eureka landfills there are recycling buildings where the paper products and aluminum cans are collected and stored in cardboard gay-lords until they are transported for bailing. Cardboard is stored in a dedicated 40-yard container until it is transported for bailing. Steel cans at the Libby and Eureka landfill is placed in CFC evacuated refrigerators for recycling by the scrap metal recycler.

Used Tires:

Used tires are accepted at the Libby Class II landfill. Fees are assessed for commercial loads deposited. Individual County residents are charged for large off-road tires but are not charged for passenger car and light truck tires.

Tires are collected at the Libby landfill in a designated 40-yard container. When enough containers are full, they are taken to Greenwood Tire Recycling in Kalispell, Montana for disposal.

Fees collected are deposited, with the County Treasurer, into the Lincoln County Refuse budget as anticipated revenue: 5410-343041 (Special Waste Handling Fee). Claims for tire disposal are paid out of the Libby landfill budget line number 5410-281-430840-230.

Tires that come into the Libby landfill mixed with compacted solid waste from collection trucks are pulled out of the waste at the working face. They are then placed in the used tire container.

Used Motor Oil

Used motor oil is accepted in 5 gal. maximum amounts from non-commercial generators. Persons wishing to deposit oil bring it to the landfill and notify the gate attendant. The gate attendant directs the user to deposit the oil into the designated collection tank. No fee is collected from users disposing oil and no monies are being offered for waste oil.

A 500-gallon aluminum surplus fuel tank is used for storage. It is housed under a shelter roof and sets in a concrete containment well that is designed to hold the contents of the tank, if a leak should occur. The concrete also offers ground protection from spills that may occur during oil transfers. A screened funnel is used to filter out

gross particle contaminants during filling. Permanent piping is installed for discharging the oil into a recycling transport tank. Empty oil containers are then thrown into the nearby 40-yard refuse container.

The oil is picked up by the District #3 road crew for heating at the Road shop in Troy.

Green Wood Waste:

The Libby Landfill has a separate area for green wood waste. The pile is then chipped when needed and the chips are utilized for compost with yard waste and wastewater treatment plant pressings. The finished product is then used as a soil amendment to the final cover system.

Construction and Demolition Wood Debris:

Lincoln County Solid Waste accepts sorted Construction and Demolition (C&D) wastes at the Libby Class II landfill. The separated C&D wood waste is chipped to provide feed stock for composting and a traction enhancement for spring disposal operations. The separated metals are placed into the metal pile for recycling. The separated concrete is placed into the Class IV concrete and stump landfill. All other C&D waste is placed into the Class II landfill with the MSW. No fee is collected from users disposing of C&D clean wood debris.

NOTE: Lincoln County Solid Waste requirements for acceptance of C&D debris is dependent on the presence of asbestos containing materials. Current OSHA "right to know what hazards are at the workplace" regulations require employers to identify any possible employee exposures to hazardous materials. As such Lincoln County Solid Waste has determined that the best way to ensure employee safety from asbestos exposure is to require asbestos inspections for all C&D loads transported to the landfill for disposal that are generated utilizing a contractor regardless of the place of origin and type of transport. Homeowners are exempt from this requirement if the homeowner removes and transports their own C&D debris in accordance with Montana State Asbestos Control Program regulations (see <https://deq.mt.gov/Public/asbestos/hmowner>).

Asbestos Containing Materials:

Lincoln County Solid Waste accepts properly contained and transported asbestos containing materials (ACM) only at the Libby Class II landfill. The non-friable ACM is deposited in the class II landfill and covered. The location coordinates and elevation are then recorded and placed into an electronic file for future reference. The friable ACM is either directly placed into the Class IV asbestos cell or deposited in a designated locked container for storage until deposited in the Asbestos Class IV landfill during scheduled dumping events. Any Libby Asbestos Superfund Site related LA containing material shall be deposited into the Class IV asbestos cell.

Trace Asbestos Contaminated Soils and Miscellaneous Trace ACM:

Trace (<1%) asbestos contaminated soil and other trace materials are not regulated under current EPA and Montana state asbestos regulations but could pose a health risk to the public and employees of Lincoln County Solid Waste. Under Part 2 Duties of Employer and Employee of MCA 50.71-201. Employer to provide safe workplace and to purchase, furnish, and require use of health and safety items – work practices. Each employer shall: (4) do any other thing reasonably necessary to protect the life, health, and safety of the employer's employees. Therefore Lincoln County Solid Waste has determined that trace asbestos contaminated materials should be designated a special waste and disposed of using the protocol established for asbestos containing materials but utilizing a "Special Waste" manifest instead of a traditional ACM manifest. The material shall be placed into the Class IV asbestos cell to minimize disturbance in the future. The manifest is included as Appendix B of this document.

Used Anti-Freeze:

Used anti-freeze is accepted in 5 gal. maximum amounts from non-commercial generators. The attendant directs the user to deposit the anti-freeze containers into the designated collection area.

A 500-gallon aluminum surplus fuel tank is used for storage. It is housed under a shelter roof and sets in a concrete containment well that is designed to hold the contents of the tank, if a leak should occur. The concrete also offers ground protection from spills that may occur during anti-freeze transfers. A screened funnel is used to filter out gross particle contaminants during filling. Permanent piping is installed for discharging the anti-freeze into a recycling transport truck. Empty anti-freeze containers are then thrown into the nearby 40-yard refuse container.

The anti-freeze is picked up by the Tri-State recycling company for recycling. Currently the County pays 50 cents per gallon for this service. No fee is collected from users depositing used anti-freeze.

Euthanized Animals:

Euthanized animals are immediately disposed of at the Libby Class II landfill at no charge to the user.

Sensitive Documents, Evidence, and Confiscated Materials:

Sensitive materials are accepted for direct burial at the Lincoln County Libby Landfill. There is no charge for this service.

Non-Domestic Animal Carcasses:

Non-domestic animal carcasses are collected at the Libby landfill for disposal. They are placed into either a 4-yard steel container for disposal at the end of the day or

directly placed into the landfill. All ungulate carcasses and game animal related wastes are disposed of utilizing CWD protocol to minimize the potential spread of CWD.

Propane Tanks:

Propane tanks are accepted for recycling at the Libby landfill. The gate attendant directs the user to the designated propane tank storage area. The landfill site attendant then ensures the tank is empty and then removes the fill valve. The tank is then marked and stored in the fenced junk vehicle area until the next metal crushing event. The valves are also placed in the scrap metal storage area.

Junk Vehicles:

Junk Vehicles are accepted at the Libby Landfill. South Lincoln Counties junk vehicle program retrievals are carried out by an independent contractor. When the contractor brings vehicles into the Libby landfill, they will supply the landfill staff with a completed junk vehicle release form. The landfill gate attendant can supply private transporters a copy of the junk vehicle release form to fill out. When this form is completed the gate attendant will direct the transporter to the front gate of the junk vehicle secure storage area where the landfill staff will check the vehicle into the junk vehicle graveyard. A copy of the junk vehicle log is submitted to the State of Montana Junk Vehicle program quarterly. When the graveyard has approximately 200 vehicles in it the State will solicit bids for contract crushing. The monies generated by the vehicle recycling is retained by the State program.

Junk Mobile Homes:

Libby landfill accepts junk mobile homes year around as weather and landfill road conditions permit. A signed release of interest form by the owner is required for acceptance. A free moving permit and a personal property tax waiver is also available from the treasurer's office.

APPENDIX A
LINCOLN COUNTY REFUSE VEHICLES

(On Road)

(TROY)

- 1997 Ford F150 Vin # 1FTX18W7VKC24387 PO# 499
- 1995 International Roll Off Vin # 2HTFHAERXSC052346 PO # 639
- 2002 International 9400 Roll Off Vin# 3HTCNAER02N036635 PO#593

(LIBBY)

- 2005 Chevy 1500 Vin # 1GCEK14V657278884 PO # 722
- 2013 Ford F150 VIN# 1FTFX1ET6DFB69537 PO# 105
- 2013 Ford F250 (Fuel Truck) VIN# 1FTBF2B68DEA69130 PO#248
- 2013 Ford F250 VIN# 1FTBF2B6XDEA69131 PO# 249
- 1994 Ford Ranger Vin# 1FTCR10A5RUB74556 PO # 457
- 2002 Sterling Dump Truck Vin # 2FZHA2AV22HK27912 PO # 592
- 1992 Ford L9000 Sander Vin # 1FTYY95L2NVA23471 PO # 349
- 2006 Freightliner Water Truck 1FUJA6CK76LW90203 PO# 03
- Libby Roll Off Trailer 1993 Vin#666619 PO # 143
- 1993 Trail-Max Trailer Vin # 1G9KS3122PA065690 PO # 141
- 2001 Ford F350 Vin # 1FTWF33F41EC84070 PO # 569
- 2002 Sterling LT9501 Dump Truck Vin#2FZHAAV12AJ87774 PO #660

(EUREKA)

- 2001 GMC 1500 Vin # 1GTEK14W82Z138680 PO # 626

- 2005 Rain Box Gooseneck Trailer Vin# 2R90A242261625076 PO # 108 (Junk Vehicles)
- 2003 Sterling Roll Off Vin # 2FZHAZAV34AM95029 PO # 19A
- 2013 Cat CT660 Serial # CT660 VIN# 1HTJGT7DJ420026 PO# 96B
- 2013 Roll Off Trailer Vin#1G9DSAP46DA008023 PO# 46B
- 2016 Ford F-350 Crew Cab Vin#1FT8X3BT2GEC73140 PO#133 (Junk Vehicles)

(Recycle Trailers)

- 2009 Alley Cat Trailer Vin# 1D9RP18149B388029 PO # 01A
- 2009 Alley Cat Trailer Vin# 1D9RP18109B388030 PO # 02A
- 2010 Pro Bin Trailer Vin# 1P9RB2627AA371227 PO# 55A
- 2010 Pro Bin Trailer Vin# 1P9RB2625AA371226 PO# 054

(Off Road Equipment)

(Libby)

- 2016 TDS30HC Tarp Deployment System Ser#1101PO# Tarp Machine
- 2001 Komatsu FG40ZT-7 Forklift Ser#102243A
- 2009 816F II Caterpillar Compactor Ser#BRZ000276
- 1995 D6H Caterpillar Dozer Ser#4RC05838
- 2010 938H Loader Ser#MJC01445
- 2012 320E Caterpillar Excavator Ser# WBK00265

(Eureka)

- 2006 Hyster H50FT Lift Truck Ser# L177B05046D with Cascade Rotator Ser#937269-3R5
- Bobcat 5130 Ser# 529211259
- 2003 938G Loader Ser#0CRD00747

(Troy)

- 936F Loader Ser#8AJ00540
- Duratek 2009 Tub Grinder Ser#20-2-HJ-0041

(Port Authority)

**Appendix B
Lincoln County Special Waste Disposal Manifest**

Generator Section		
Name of facility owner:		
Address of facility:	City:	Zip Code:
Mailing address of owner:	Telephone:	
Contractor's Name:		
Address:	City:	Zip Code:
Project Contact:	Telephone:	
Description of Materials	Container type and count	Total Quantity in Cubic Yards
	/	
	/	
Special Handling Instructions and Additional Information:		
Generator Signature:	Date:	
Printed Name and Title:		
Transporter Section		
Transporter Name:	Telephone:	
Address:	City:	Zip Code:
Signature:	Date:	Printed Name:
Disposal Site Section		
Notes on condition of waste upon arrival at the disposal site		
Signature:	Date:	Printed Name:
Title:	Telephone:	

Libby Landfill Class IV Landfill Concrete and Stumps Operation and Maintenance Plan

Lincoln County Solid Waste accepts concrete, large rocks, and Stumps at these class IV landfills. The concrete cannot have any exposed rebar, posts, etc. protruding from it. There can also be no painted or colored concrete in the Class IV.

The Class IV landfill working face(s) shall be covered at the end of every calendar quarter as per MDEQ regulations.

Eureka Class IV landfill and Transfer Station Operations and Maintenance Plan

Eureka Class IV Landfill Concrete and Stumps:

Lincoln County Solid Waste accepts concrete, large rocks, and Stumps at these class IV landfills. The concrete cannot have any exposed rebar, posts, etc. protruding from it. There can also be no painted or colored concrete in the Class IV.

The Class IV landfill working face(s) shall be covered at the end of every calendar quarter as per MDEQ regulations.

Eureka Landfill Hours of Operation:

Eureka landfill is open from 8:00am to 5:00 pm Monday through Friday and 9:00am to 5:00 pm on Saturdays.

Holidays observed are all government holidays.

Eureka Used Lead-Acid Batteries:

The Lincoln County Refuse System accepts lead acid batteries at the Eureka transfer station. Currently Interstate Batteries out of Spokane Washington picks up the batteries when notified at the Eureka transfer station.

No fee is collected from people depositing batteries. Monies paid to the County by the recycler are deposited into refuse revenue account #5410-343045 (Sale of Scrap) and are utilized in the annual solid waste operating budget.

Eureka batteries are stored in a fenced off area for security. Overhead protection is also provided at Troy to reduce weather effects (moisture) on the batteries.

Eureka Euthanized Animals:

The Eureka transfer station currently accepts euthanized animals for disposal at the Class II landfill in Libby. Small animals such as cats and dogs will be transported separately from refuse to Libby. Large animals such as horses, goats, etc. shall be placed in the forty-yard containers with refuse. Upon arrival at the Libby Class II landfill the driver shall inform the compactor operator of the euthanized animal and the carcass shall be buried accordingly.

Eureka Compost:

Eureka currently accepts yard and garden waste for the purpose of composting. The waste is piled in an area away from other waste to prevent contamination and

No fee is collected from users depositing recyclables. Monies paid to the County by the recycler are deposited into refuse revenue account #5410-343045 (Sale of Scrap) and are utilized in the annual solid waste operating budget.

Currently at the Eureka landfill there is a recycling building where the paper products and aluminum cans are collected and stored in cardboard gaylords until they are transported for bailing. Cardboard is stored in a dedicated 40-yard container until it is transported for bailing. Steel cans at the Libby and Eureka landfill are placed in CFC evacuated refrigerators in the scrap metal pile for recycling by contracted crusher.

Eureka Used Tires:

Used tires are accepted at the Eureka Class IV landfill. Fees are assessed for commercial loads deposited. Individual County residents are charged for large off-road tires but are not charged for passenger car and light truck tires.

Tires are collected and held in designated 40-yard containers. The containers are taken to Greenwood Tire Recycling in Kalispell, Montana.

Fees collected are deposited, with the County Treasurer, into the Lincoln County Refuse budget as revenue: 5410-343041 (Special Waste Handling Fee). Claims for tire disposal are paid out of the Libby landfill budget line number 5410-281-430840-230.

Tires that come into the landfill mixed with compacted solid waste from collection trucks are pulled out of the waste. They are then placed in the used tire container for disposal at Greenwood Tire.

Eureka Used Motor Oil:

Used motor oil is accepted in 5 gal. maximum amounts from non-commercial generators. Persons wishing to deposit oil bring it to the transfer station and notify the site attendant. The attendant directs the user to deposit the oil into the designated oil collection tank.

A 500-gallon aluminum surplus fuel tank is used for storage. It is housed under a shelter roof and sits in a concrete containment well that is designed to hold the contents of the tank, if a leak should occur. The concrete also offers ground protection from spills that may occur during oil transfers. A screened funnel is used to filter out gross particle contaminants during filling. Permanent piping is installed for discharging the oil into a recycling transport tank. Empty oil containers are then thrown into the nearby 40-yard refuse container.

The used oil is picked up by Gibbon's Garage and utilized in their waste oil heater at no charge to Lincoln County.

Eureka Used Anti-Freeze:

Used anti-freeze is accepted in 5 gal. maximum amounts from non-commercial generators. The site attendant directs the users to deposit the anti-freeze into the designated collection area.

A 50-gallon steel barrel is used for storage. It is housed under a shelter roof and sets in a concrete containment well that is designed to hold the contents of the tank, if a leak should occur. The concrete also offers ground protection from spills that may occur during anti-freeze transfers. A screened funnel is used to filter out gross particle contaminants during filling. Empty anti-freeze containers are then thrown into the nearby 40-yard refuse container.

The anti-freeze is transported to the Libby Class II landfill site for storage until the next recycling event. Currently the County pays 50 cents per gallon to Tri-State Recyclers for this service.

Eureka Non-Domestic Animal Carcasses:

Non-domestic animal carcasses are collected at the Eureka landfill for disposal. They are placed into a designated 40-yard steel container for transport to the Libby landfill when full or as needed. All ungulate carcasses and game animal related wastes are disposed of utilizing CWD protocol to minimize the potential spread of CWD.

Eureka Propane Tanks:

Propane tanks are accepted for recycling at the Eureka transfer station. The site attendant directs the user to the designated propane tank storage area. Periodically the tanks are hauled to the Libby landfill for processing and recycling.

Eureka Junk Vehicles:

Junk Vehicles are accepted at the Eureka transfer station. The landfill site attendant can supply the transporter a copy of the junk vehicle release form to fill out. When this form is completed the gate attendant will direct the transporter to the junk vehicle storage area. The Eureka staff also perform junk vehicle retrievals from the North Lincoln County area utilizing the designated junk vehicle truck and trailer. Periodically the vehicles in the storage area are transported to the Libby landfill for deposit into the Junk Vehicle graveyard.

Eureka Junk Mobile Homes:

Junk mobile homes and campers are accepted for demolition at the Eureka transfer station on a case by case basis. The site attendant directs the user to fill out the mobile home release form and to the designated junk mobile home processing area. The landfill staff will demolish the unit and load it into a 40-yard container for transport to the Libby Landfill for disposal.

Troy Class IV Landfill and Transfer Station

Troy Landfill Hours of Operation:

Troy landfill is open from 10:00am to 6:00pm Friday through Tuesday in the summer season and from 9:00 to 5:00 pm in the winter. The start of summer hours is generally on the first weekend in April and ends on the first weekend in October.

Holidays observed are all government holidays.

Troy Tin, White Goods, and Light Metals:

Light metals are accepted at the Troy landfill for transport to the Libby Landfill for recycling or disposal. The gate attendant directs users to the appropriate 40-yard container.

Troy CFC's:

Refrigeration units and appliances are examined by the gate attendant at Troy when users bring them to the site for disposal and they are directed to the proper storage area to await CFC evacuation. The unit is assigned a number, and information pertaining to compressor and CFC presence is recorded on a log sheet. The assigned number is spray-painted on the unit, and it is deposited in the designated holding area. If the unit has a door, it is removed or disabled prior to storage. These units are held in the storage area until warmer weather allows for the efficient extraction of the CFC's, by certified operators.

The authorized person from Libby periodically goes to the Troy refrigerator storage area to extract the CFC's from the units and transports the gases to Libby for storage. The evacuated units are then deposited in the metal receptacle for transport to Libby landfill for crushing.

Troy Landfill Wood Waste:

The Troy Landfill separates clean wood waste and places it into a segregated area. The pile is burned in the spring and fall. The ash is transported to the Libby Landfill for deposition into the Class II facility.

Troy Propane Tanks:

Propane tanks are accepted for recycling at the Troy transfer station. The site attendant directs the user to the designated propane tank storage area. Periodically the tanks are hauled to the Libby landfill for processing and recycling.

Troy Used Lead Acid Batteries:

The Lincoln County Refuse System accepts lead acid batteries at the Troy transfer station. Currently Interstate Batteries out of Spokane Washington are taking the batteries.

Troy batteries are loaded up and hauled directly to Libby Landfill by County employees. The recycler comes to the Libby landfill and Eureka Landfill to pick up batteries.

No fee is collected from people depositing batteries. Monies paid to the County by the recycler are deposited into refuse revenue account #5410-343045 (Sale of Scrap) and are utilized in the annual solid waste operating budget.

Troy batteries are stored in a metal container. This reduces the chance of ground infiltration of leaking acid from fractured batteries. Overhead protection is also provided at Troy to reduce weather effects (moisture) on the batteries.

Troy Recycling of White Paper, Cardboard, Aluminum Cans, and Steel Cans

Lincoln County Solid Waste accepts recyclables at the recycle trailer and 40-yard cardboard container stationed at the Troy Ballpark green-box site. The recyclables are transported as needed to the Evergreen Disposal Company for bailing and transport to a recycling facility.

No fee is collected from users depositing recyclables. Monies paid to the County by the recycler are deposited into refuse revenue account #5410-343045 (Sale of Scrap) and are utilized in the annual solid waste operating budget.

Troy Used Tires:

Used tires are accepted at the Troy Class IV landfill. Fees are assessed for commercial loads deposited. Individual County residents are charged for large off-road tires but are not charged for passenger car and light truck tires.

Tires are collected and held in designated 40-yard containers. The containers are taken to Libby Landfill until enough are available to transport to Greenwood Tire Recycling facility in Kalispell, Montana.

Fees collected are deposited, with the County Treasurer, into the Lincoln County Refuse budget as revenue: 5410-343041 (Special Waste Handling Fee). Claims for tire disposal are paid out of the Libby landfill budget line number 5410-281-430840-230.

Troy Non-Domestic Animal Carcasses:

Non-domestic animal carcasses are collected at the Troy transfer station. They are placed into a designated 40-yard steel container for transport to the Libby landfill when full or as needed. All ungulate carcasses and game animal related wastes are disposed of utilizing CWD protocol to minimize the potential spread of CWD.

Troy Class IV Concrete and Stumps:

Lincoln County Solid Waste accepts concrete, large rocks, and Stumps at these class IV landfills. The concrete cannot have any exposed rebar, posts, etc. protruding from it. There can also be no painted or colored concrete in the Class IV.

The Class IV landfill working face(s) shall be covered at the end of every calendar quarter as per MDEQ regulations.