

Logan City Environmental Division

THE GARBAGE GAZETTE

Environmental Division

Environmental Director
Issa Hamud

Administrative Secretary
Karen Poppleton

Environmental Engineer
Eric Dodson

Solid Waste Collection Manager
Steve Larsen

Landfill Manager
Richard Albiston



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Ground Breaking for New Building

*-By Shalayne Merrill,
Recycling Specialist*

The construction for the new Environmental Division building broke ground this last September. Those in attendance to the ceremony included Logan city council members, County council members, the Solid Waste Advisory board, Logan City employees, Cache County citizens, Lundahl Building Systems, and Design West. The Logan city council approved the construction for the new building this past year. "We were especially excited to hear that it came in under bid," said city council member Tami Pyfer. The estimated cost to build the facility will be around 3.6 million, much less than originally anticipated. The construction contract was awarded to Lundahl Building Systems and Design West designed the new building.

The Environmental division has been in need of a centralized building to accommodate all of their employees. With secretaries sharing office space, and some employees working out of storage closets, the environmental division has been in desperate need of more space. Aside from the employees cramped in the Service Center, the Environmental Division is spread out in many offices all over Logan. There are employees working in an office trailer behind the service center, Permits and Compliance is located in an old tire building on Main Street, and many of the

Environmental trucks are parked in the drive ways of the Service Center. The new building will provide enough space to house all the employees of the Environmental Division and will have enough room to store all the vehicles and equipment the division needs.

There was much excitement on September 16th when Issa Hamud, the Environmental Director and Logan City Mayor Doug Thompson welcomed those in attendance to the groundbreaking ceremony. Issa Hamud thanked those who attended the ceremony for their support and assistance in getting this project started. "Please accept our sincere thanks for your help during the planning and budgeting of this facility. We are thankful to have leaders like you." Hamud went on to say "Our actions are always keyed to the customers needs and this facility is intended to allow us to better manage the investment of our customers."



Left to right: Cache County Council Darrell Dibbons, Mayor Doug Thompson, Logan City Council Tami Pyfer, Cache County Executive Lynn Lemon, and Environmental Director Issa Hamud.

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Christmas Treecycling

*-By Shalayne Merrill,
Recycling Specialist*

Logan City will be offering 28 drop-sites for Christmas Treecycling throughout Cache County. Collection of the trees will end **January 17, 2003**. After this date, please bring your trees to the Logan Landfill Green Waste facility for recycling. The Christmas trees will be made into Evergreen Wood Chips available for resale at \$7.00 per yard at the Green



Waste facility. Please keep your trees free from metal stands, lights, tinsel and ornaments. The Logan Landfill Green Waste Facility is located 200 N. 1400 W. in Logan and is open 8:00a.m.-5:30p.m. Monday thru Saturday. For a list of the nearest drop-site location to you or for additional questions about Treecycling or any general recycling questions, please contact us at 716-9792, or by email at recycle@loganutah.org. **Look for the Treecycling sign in your area!**

Environmental Employee's

Logan City Environmental Division would like to introduce our new employees:

Craig Giles was hired in September 2002 as our Landfill Inspector. Craig has worked for the Environmental division for the past 4 years as a scalehouse attendant. Craig's new responsibilities will include performing random hazardous waste inspections at the landfill, assisting the Landfill Technician with household hazardous waste duties and completing other tasks that will help the landfill run smoothly.

Charles Martineau was hired in October 2002 as our Landfill Technician. Charles has worked for Logan City Environmental Division for the past 7 1/2 years as an Equipment Operator and as the Waste Reduction Coordinator. His new responsibilities as the Landfill Technician will include making sure the landfill stays in compliance with all Federal,

State, and local regulations as outlined in the landfill Permit and the Resources Conservation and Recovery Act (RCRA). He will oversee the hazardous waste collection and disposal program, which includes the landfill inspections, hazardous waste drop-off program, Oil, battery, and tire recycling program, and restricted wastes coming into the landfill. His Other duties include recording and tracking hazardous and restricted wastes along with mapping the landfill and the landfill cells.

Awards

We would also like to congratulate the following employees on their awards:

Richard Albiston has recently received his 15 year service award for his work in Logan City. Richard is currently the Logan City Landfill Manager. Richard started working for the city as an Alternate Equipment operator for the Envi-

ronmental Division and then moved onto Heavy Equipment Operator at the Logan Landfill. He was then promoted to Crew Chief, and for the past 3 years has moved into the position of Landfill Manager. We would like to congratulate Richard for his service and work for Logan City and it's residents.

We would like to congratulate Lynn Miller who was nominated as Logan City's October Employee of the

month. Lynn currently works as the Pretreatment coordinator for the compliance section in the Environmental division. Lynn has 31 years experience and knowledge in the pretreatment program making him an enviable asset to Logan City. Lynn's dedication to excellence has helped Logan City have one of the best pretreatment programs in the State of Utah. It is through Lynn's patience and persistence that has helped Logan City stay in compliance with State and Federal regula-

tions. Lynn is an honest associate and leader. It is his enthusiasm to help safeguard the public health that make him a valuable asset to Logan. The City is pleased to have Lynn and appreciates the outstanding work he does. Lynn was honored at the November City Council meeting, and again at the December employee Christmas party. Thanks Lynn for all your hard work and service.



Did you know?
On average, one person in the United States will throw away 41/2 lbs. of garbage every day.
And did you also know It only takes 6-8 weeks for an aluminum can to be recycled and put back on the shelf for you to buy again.
Remember: Reduce, Reuse, Recycle

The Emporium Parking Lot Gets A New Look

-By Carl Francis,
 Recycling Coordinator

Our downtown commercial area's appearance has improved over the years but until just recently the customer parking behind the Emporium was looking a little haggard. Issa Hamud the Environmental Director and Steve Larsen the Collection Manager decided that one of the best things the Environmental Division could do would be to get rid of the unsightly dumpsters scattered throughout the parking area and replace them with a clean, efficient, and less obtrusive garbage compactor. A pad was built and an enclosure erected suitable for the 26 cubic yard compactor unit. It was placed within the PVC faced enclosure and equipped with an electronic user

keypad. As soon as the unit was in operation ten large dumpsters were removed from the parking stalls they were occupying. It is still a parking lot but the aesthetics of the area have dramatically improved, not to mention it is free of odors, scavengers, and birds.

The compactor is more efficient than were the dumpsters. "We went from collecting garbage every day to hauling the compactor once per week", says Steve Larsen. "Another problem with the dumpsters that used to be in the parking lot was that they had no lids. When they were full everyone could see all of the trash heaped up. It also attracted birds", says Steve. The compactor is equipped with an electronic lock and I.D. keypad. The locking system prevents

illegal dumping that occurred on a regular basis in the past.

Feedback about the new compactor has been both positive and negative from business owners in the area. The main complaint is the distance of the compactor from their store. There have also been lots of compliments. "It is working well. I like it", says Autumn of Coppins Hallmark. All things considered, however, the goal to improve the appearance of the downtown area has been accomplished. Shopping downtown is just a little more pleasant.



The privacy fence around the new compactor located at the Emporium Parking Lot 100 West 50 North in Logan.

State Landfill Inspection

*-By Charles Martineau
Landfill Technician
And Issa Hamud
Environmental Director*

Each year the State of Utah Division of Environmental Quality inspector Carl Wadsworth, and Bear River Health Departments inspector Mike Rhodes inspects the Logan Landfill. The State inspection is focused on compliance with the state regulations on the issues of landfill operations, vector control, groundwater monitoring requirements, litter control, runoff and run-on control, daily cover application, asbestos waste disposal, medical waste disposal, landfill gas monitoring results, green waste facility and records, and personnel training

requirement. David Shank and Jennifer Cowan who work for Kleinfelder, and hired by the City to monitor Logan City Landfill ground water on a quarterly basis were also present during the inspection.

Since state inspection procedure was instituted in 1994, Logan City Landfill has always maintained compliance at a level more than satisfactory. This year's inspection report from Dr. Dennis R. Downs Executive Secretary of Utah Solid and Hazardous Waste Control Board said, "Logan City Landfill Class I and Class IVb...are currently meeting the conditions of the respective permits or plan of operation and the applicable requirements of the solid waste

permitting and managements rules" he also said that the cooperation from the landfill staff during the landfill inspection was outstanding and very much appreciated." He went on to say that "The landfill

and composting staff present themselves as being well trained, dedicated workers with high morale...your staff are to be commended for the excellent operation of the landfill and the composting area".

Hats off to all those that make our landfill possibly one of the best in the State.



Left to Right: Issa Hamud, Carl Wadsworth, Eric Dodson, Mike Rhodes, David Shank, Richard Albiston, Charles Martineau, & Jennifer Cowan .

AIR QUALITY A Problem in Cache County

*-By Shalayne Merrill
Recycling Specialist*

During the winter months in Cache County when the air is stagnant small particles in the air called PM2.5 and PM10 get trapped into our lower atmosphere. During an inversion, these particles can cause many health problems. Children, the elderly and people with existing heart or lung diseases are at a greater risk for emergency room admissions and premature death caused by this Particulate matter in our air. It accumulates in the respiratory system and can be associated with numerous health problems such as asthma, coughing and shortness of breath, and even premature death. Asthma is a chronic condition, which affects 3.8% of the population in the Bear River District, which includes Rich, Box Elder, and Cache County. Physicians have said that asthma does get worse on Red burn days.

PM10 and PM2.5 are very small dust and soot particles called Particulate matter. PM10 measures 10 micrometers in

diameter and PM2.5 measures 2.5 micrometers or less. One micrometer is 1/10,000 of a centimeter. It is so small that even a bee can breathe it in. These particles will look like black smoke or a gray haze in the sky. PM2.5 is created during a burning process such as the soot from fireplaces and wood burning stoves, fly ash from power plants and carbon black from automobiles and diesel engines.

Pollution levels are based on a national system called the Air Quality Index. The Department of Environmental Health, Division of Air Quality takes continuous readings throughout the day to measure for various pollutants along the Wasatch front. These results are posted on their web site and sent to various newspapers and radio stations throughout Utah. On a GREEN Burn Day, the Air Quality Index is between 0-50, which means Air Quality is good and pollution levels are low. These conditions allow for wood burning stoves and fireplaces to be used. On a YELLOW Burn Day, the Air Quality Index is between 51-100, which means Air Qual-



Cache Valley in December

ity is moderate and warnings are given that pollution levels are starting to build up. The Public is advised to not use and to reduce any wood or coal burning, and to carpool or use the bus system. On a RED Burn Day, the Air Quality Index is between 101-500, which means Air Quality is unhealthy and Pollution levels are high. On these days, drivers are encouraged to use alternative forms of transportation such as carpool and bus system and burning is not allowed.

Cache County has exceeded PM2.5 limits for the past 2 years and we will become a non-at-

tainment area if we continue to exceed air quality standards for a third year. If we exceed standards this year we will be required to implement new Air Quality measures by the EPA.

Please help us keep our Air Quality good by watching for yellow and red burn days. We can all help do our part by driving less, carpooling, using the bus system, walking or riding a bike, limiting car idling time, and keeping our cars well tuned. For questions about Air Quality please call the Bear River Health Department or visit the Division of Air Quality web page www.CleanAir.Utah.gov.

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Visit us on the Web:
www.cvcleanteam.org

Recycling you Green Waste! The Logan City Landfill will accept Green Waste materials for recycling such as:

Grass clippings, branches, shrubs,
 leaves, hay & straw, and yard clippings.

Products available for sale at the Logan Green Waste Facility:

Compost	\$15.00/ yard
Premium Mulch	\$10.00/ yard
Medium Mulch	\$7.00/ yard
Fine Screen Mulch	\$7.00/ yard
Evergreen Mulch	\$7.00/ yard
Coarse Mulch	\$3.00/ yard
Pallet Wood Chips	\$3.00/ yard
Firewood	\$5.00/ Cord

Test Your Recycling Knowledge!

Across

3. This Smelly material is one of the ingredients used to make compost
5. The number of arrows on the recycle sign
8. The type soil we make from green waste material used in gardens
11. One of the 3 Rs
12. One of the 3 Rs
14. Where the garbage goes
15. The color of the recycle bins
16. One of the ingredients used to make compost found in most peoples yards
17. Cows like to eat this ingredient that is used to make compost
19. Color of the Green Waste bins
20. Item we recycle in Cache Valley also referred to as a #1(plural)

Down

1. A type of metal we recycle in Cache Valley that will not rust
2. An item we recycle locally at Mt. Fiber in Hyrum
4. One of the 3 Rs
5. The weight of how many elephants can one garbage truck hold
6. What Mt. Fiber makes
7. In the fall, kids like to play in this ingredient used to make compost
9. An item we recycle in Cache Valley also referred to as a #2. (plural)
10. The number of years the landfill has left before it's full
13. What pop bottles get made into when recycled
18. An item we recycle in Cache Valley that is originally made from sand
21. A type of Green Waste we recycle to make wood chips

