

CITY OF DANBURY
DEPARTMENT OF PUBLIC WORKS



155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810
(203) 797-4537 FAX (203) 796-1586

MAYOR
Honorable Mark D. Boughton

PUBLIC WORKS DIRECTOR
Antonio Iadarola, P.E.

December 28, 2009

Honorable Mayor Mark D. Boughton
Honorable Members of the Danbury City Council
155 Deer Hill Avenue
Danbury, CT 06810

RE: Monthly report for November 2009

Dear Mayor Boughton and Members of the City Council:

I am pleased to present to you the Public Works Department report for the month of November. The Public Works Department is pushing hard to complete as many drainage and paving projects as possible before the weather turns. The mild weather has been ideal and has encouraged us to start some additional drainage projects. It is very risky at the end of November to start larger drainage projects due to the quick change in weather and the equipment change-over that would be required to go from construction to snow and ice removal. We have taken the risk before and have attained some substantial rewards.

The leaf pick-up program was completed on time and we even were able to do some additional sweeping in some areas. All of the holiday decorations are up and ready for the public to enjoy. The Parks Maintenance Division will start the hefty task of performing maintenance and repairs to all of our summer maintenance equipment. The rest of the Parks Maintenance staff will perform repairs to the fences, bleachers, docks, lifeguard sheds and chairs, and paint all of the City's garbage cans in order to have them ready for the spring and summer seasons. All of this work will be accomplished in between snow plowing and shoveling the parking lots and sidewalks.

I commenced preliminary discussions and meetings with all of the public works division managers regarding their operating budgets, staffing and the poor economic atmosphere we are

experiencing and what, as the third largest department in the City, we can do to keep our costs down.

Should you have any questions regarding this report or any of the separately submitted division reports please call me at 797-4537.

Construction Services report submitted by Thomas H. Hughes III, Superintendent

Backus Avenue Bridge over Miry Brook

The plans & specifications are with the Engineering Department and the bid documents have been prepared and finalized. The sequencing for the temporary pole relocations have also been finalized with the utility companies. We met with the State of CT DOT and the City Engineer has met the requirements to roll this bridge into the Stimulus funding. We have State approval to bid this project. The project will go to bid in December with a spring construction start.

Kenosia Spray Park – We met with the Public Utilities consultant, LGB, and forwarded information for the change of use permit required by the State Department of Health due to the proximity of the drinking water wells. LGB and has answered all the State Department of Health's comments. The final Drinking Water Quality Management Plan for construction to the State Department of Health has been submitted.

Danbury High School ADA & Egress - Construction Services has completed the compliance project from our City bid list. This has significantly reduced costs to the City. The last remaining item, the bleacher modifications, has been completed.

Ellsworth Avenue School

The project is now in the closeout phase.

East Franklin Street Bridge over Padanaram Brook

The DOT has issued a report for this structure, identifying the abutment being undermined from scour. In conjunction with the Engineering Division, we have hired an on-call engineer, Stantec, to evaluate the repair. Once the evaluation is completed, Stantec will issue a repair method to the City Engineer.

Park Avenue School Roof

The contractor, Leeds Inc., mobilized to site on August 19, 2009. The City had Brooks Environmental Lab take air samples prior to the start of school. The samples came back with no issues related to the new roof construction. The asbestos caulking on the celestial windows was abated on a Saturday prior to school opening. This was done under the Supervision of our Hygienist Mark Granville from Brooks Environmental Lab. The project is going well. We are in daily contact with the school principal and we have had no problems whatsoever. The roofing has been completed and the metal and chimney work was completed this month. We installed a bird deterrent system to eliminate the roosting and bird guano issues. The panel mockups have been approved. The contractor has ordered the material to fabricate the panels. These panels will be installed where the old celestial windows were located, giving the school an entirely new look. We have taken the opportunity to replace the roof exhaust fans, which have been also been installed. The Public Buildings Division will wire the new fans, during the installation. We expect an end of November completion date.

Williams Street

The notice to proceed was issued on August 12, 2009 to Reliable Excavation, the low bidder. The contractor mobilized to the site on August 27, 2009. The drainage phase has been completed. The sidewalks & curbing have been installed on Williams Street project limit to project limit. We were able to field adjust the road grade along the northerly side of Williams Street from the West Wooster St. intersection down the hill, successfully removing the existing eight inch crown in the road. We have met with each homeowner within the project limits explaining the project and grade changes which will require the City to enter their property to grade. This work will encompass matching the driveways and front walkways to the new grades. Each property owner has signed a temporary right to enter, which includes a hold harmless clause to the City and its agents. I would to also express that the entire neighborhood and property owners have expressed their thanks to the City for this project. The project is on schedule for a November completion.

Homeless Shelter

Construction Services, with the Health Department Director, Scott Leroy, developed a scope of work for a CDGB project. The project will encompass installing a video system for security and make energy efficient improvements to the existing structure. The plans & specifications have been forwarded to Wagner Associates, the CDGB administrator, and approved. We bid the project in November, with a December bid opening date.

B.I. Access Project -06-06

The contract was awarded to Earthmovers Inc. The first phase, the widening of Benson Drive, has been completed. Benson Drive has been paved and curbing installed binder course. The landscaping top soiling and seeding of the shoulders and slopes on Benson Drive is complete. This phase includes the drainage installation on the southerly side of Briar Ridge Road, which has been completed. The utility companies have installed the new poles on Briar Ridge Road. CL&P & Comcast have completed their relocation, AT&T has chosen to upgrade infrastructure also. The contractor has completed relocation of the underground CL&P conductors along the westerly side of Old Ridgebury Road. This additional work was unforeseen. The conductors are 13,300 Volts feeding the industrial complexes and B.I. While digging test pits to locate these conductors, we discovered there was insufficient cover and they conflicted with the road widening and drainage. We met with CL&P on 9/24/09 and have scheduled all the other utility companies' relocations. The relocation of the utilities is the key to completing the project. We continue to have constant communication with the utility companies on a daily basis. Each utility company is taking the opportunity to upgrade its infrastructure, which is further pushing out the schedule. We met with DECD and the contractor to request additional crews nine hour days and Saturday working hours. The DECD is receptive to this and we presented that the half time be paid through the project grant. This acceleration is necessary due to all the unforeseen utility conflicts and utility company relocations. The contractor has completed the widening and drainage along the easterly side of Old Ridgebury Road from Larsen CT along 40-42 Old Ridgebury Road. The DECD approved the Citie's request to add sidewalks and a handicap ramp

along this property from Larsen CT south. The sidewalks and widening, including paving, has been completed.

The traffic control boxes for the new traffic signalization at the intersection of Benson / Briar Ridge and Old Ridgebury Road have been installed. The cut over to the new signals has been completed also per the City Traffic Engineer.

Should you have any questions regarding this report, please do not hesitate to call me at 203-797-8069.

Engineering Report submitted by Farid Khouri, City Engineer:

Assessment Projects:

- Cornell Hills Sanitary Sewer and Water Project: Mail survey responses were compiled. A report to the City Council will be forthcoming.
- Boulevard Drive Sewer Assessment: At the November meeting, the Common Council voted to take no action on this project.
- Briar Ridge Road, Rolf's Drive, Greta Drive and Cel Bret Drive Sanitary Sewer: At the November Meeting, the Common Council voted to refer this project to an ad hoc committee.
- Oak Lane and Haddy Lane Sanitary Sewer: In-house design and estimate are being compiled and will be mailed next month.
- Alexander D: In-house design and estimate are complete, and mail survey will be sent out within the next couple of months.
- Fairway Drive, Royal Pine Drive, Country Way, Hausmann Road Sanitary Sewer Assessment: In-house design and estimate are underway.
- Various Assessment Projects: Final Sanitary Sewer Assessments prepared for Kenosia Avenue, Old Farm Road, East Pembroke Road and Payne Road.

Traffic Division: In addition to routine activities of repair and maintenance of traffic control signal devices and pavement markings, the Division is currently working on design of coordination of traffic lights on Backus Avenue from Sugar Hollow Road to Kenosia Avenue; maintenance of the City-wide communication network; optimization of traffic signal synchronization operations as well as design of the intersection of Germantown Road and Hospital Avenue. Other duties and responsibilities include review and approval of land-use development plans and coordination activities with the State of Connecticut Department of Transportation and HVCEO on planning, funding, design and construction of all transportation projects within the City.

Staff Engineers:

- Review various site plans, water and sewer applications, special exception applications, and subdivision applications for land-use approval of on-going development projects throughout the City.
- Field inspection of sanitary sewer, water mains and new roads are performed regularly on various developments.

- Reviews of long-standing drainage problems, including site visits, analysis and design.

Survey crew: Currently working on Harvard Road Sight Line, Rogers Park Soccer Field As-Built, Rose Street Sewer As-Built, Ford Lane Drainage Easement, Survey of Lincoln Avenue Paving and Drainage Project, Ives Trail, Verification of R.O.W. on tree issues and locating storm drainage outfalls for the entire City using GIS equipment.

Lincoln Avenue: Design is being done in-house and is 95% complete. Funding is part of ARRA/CDBG. Our office has prepared final drainage system design to collect the storm water runoff along Lincoln Avenue. Contract specifications are being compiled and the cost estimate is finalized.

Stimulus road packages: Received comments from the State on our submittal. City will finalize the package, and it will be re-submitted next month for final approval.

Backus Avenue Bridge: Bridge will be bid out in December 2009 with anticipated start of construction in spring 2010.

Should you have any questions regarding this report or any other issues related to your Engineering Division, please do not hesitate to contact me at 797-4641.

Highway Department report submitted by Duke Hart, Superintendent of Public Services:

During the month of November the Highway Division has continued to maintain the roadway of Danbury.

New Drainage was installed at two (2) locations; Highland Park Road and Palmer Road. These drainage improvements will reduce or eliminate winter icing problems at these locations. Drainage repairs were completed at three (3) locations; Deer Hill Avenue, Benson Drive and Old Ridgebury Road. Dredging was performed at three (3) other locations to enhance drainage flow.

The in-house paving crew paved a section of Harvest Hill Road, installed some handicapped parking and walkways at the Danbury Scott-Fanton Museum. The crew will continue to repair curbs and do patching until the asphalt plant shuts down for the season.

New signage was installed at three (3) locations with six (6) signs and four (4) posts. Several signage repairs were completed throughout the City.

The leaf collection program is in full swing with one or two trucks out canvassing the City on a daily basis. The leaf-vac machine has been utilized to assist with the leaf clean-up.

Weather permitting, the sweeper will continue one of the sweepers will continue to clean City Center. The garbage truck continues to pick-up debris, litter and the downtown barrels in throughout the City and downtown areas.

Should you have any questions regarding this report, please feel free to contact me at 797-4605.

Parks Maintenance submitted by Duke Hart, Superintendent of Public Services:

The Parks Maintenance Division was very busy during the month of November transitioning from the active fall sports season to the winter season. The fields and municipal properties were cleaned and fertilized.

All of the veterans' memorials were prepared for the ceremonies on Veterans Day. The holiday lights were also installed on the ornamental street light poles and other areas in the downtown area.

Winter maintenance of the mowing equipment started at the end of the month. The Parks Maintenance Division also assisted the Highway Division with the leaf bag collection program.

Should you have any questions regarding this report, please feel free to contact me at 796-1558.

Forestry Division report submitted by Mark Miller, Foreman Forestry Department:

The Forestry Division engaged in extensive pruning, trimming and cut-backs to prepare for the Backus Avenue Bridge Project. Pruning and removals were also performed at the following locations: Robin Hood Road, East Lake Road, Weindorf Lane, Roger Avenue, Cowperthwaite Street, Farm Street, Great Plain Road, High View Circle and Pleasant Street.

Should you have any question regarding this report, please feel free to contact me at 797-4609.

Public Buildings report submitted by Rick Palanzo, Superintendent of Public Buildings:

The personnel department has many qualified applicants awaiting testing for the Maintenance Mechanic plumber and HVAC tech positions. Once these persons are tested a list will be promulgated and we can interview the top candidates. I anticipate the new persons to begin in January 2010. Until that time our staff is working extended days to keep up with emergency work requests and needed repairs.

Veterans Hall: The partitioning of the garage at Veterans Hall has begun. This work is being performed to store bulk items used by the Danbury Council of Veterans (for the Memorial Day parade); as well as the Korean War Veterans and the Marine Corps League. The garage will be partitioned to allow each group to have security and private access. It should be completed by the end of December.

New Police HQ: The HVAC issues we have at this new facility are being addressed by the contractor. We continue to experience new HVAC issues as we change from the cooling season to the heating season. This is not unusual for a building of this size. We will continue to eliminate all the problem areas while we are in our one year service period. KBE has been working with us to try to assuage our concerns and remediate non-functioning systems.

EECBG Grant: We have been notified that our grant application (\$775,000) has been approved. We will now work with our consultant Source One from Boston Massachusetts to prepare the requisite energy strategy, identify energy conservation measures in our seven largest non-school buildings, evaluate savings potential in our parking lot and street lighting, and help us achieve our 20 by 2010 energy reduction. The Department of Energy requires this work to be completed and submitted to them by December 21, 2009. We have much work to do.

Roberts Avenue School: The Roberts Avenue school building has been vacated by the Danbury School system. The underground storage tank has been removed, and the building and property have been transferred to the State of CT (Western CT State University).

City Hall: The O.S.H.A requirement to identify hazardous materials at City Hall has been completed by Enviromed Services. They have sampled, tested and issued a report. The information has been related to the Conn-OSHA inspector.

Friar Associates Engineering Services has issued a drawing for supply air to the generator room. When the duct is installed the generator project will be 100% complete.

Requests for Maintenance and Repairs: Attached please find the statistical analysis for repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of November. In the month of November we received 142 new work requests and completed 198 work requests. In reviewing this report, you will find the repair time that was expended in major work categories, (current month versus previous month). Also listed is the total number of work order hours completed, (current month versus the previous month).

Our department was heavily engaged in plumbing repairs of the City's buildings and schools with a total of 254.50 man-hours dedicated to this service. The next largest area of concentration was in electrical repair work, utilizing 77.50 man-hours of labor. General mechanical work came in as the third highest category with 33.00 man-hours.

Should you have any questions regarding this report, please do not hesitate to contact me at 797-4584. I am happy to discuss any portion of this report with you.

See appendix "A" for attachments.

Public Utilities report submitted by David Day, Superintendent of Public Utilities:

Enclosed is the monthly report to the City Council for activities that took place in November 2009. Also attached is the Public Utilities Vehicle Maintenance Report.

As of December 21, 2009 there are 84 hydrants out of service. Repairs to hydrants are continuing. I will be happy to review the information with you.

Should you have any questions regarding this report, please do not hesitate to contact me at 797-4539

See appendix "B" for attachments.

Sincerely,

Antonio Iadarola, P.E.
Director of Public Works

AI/dgs

ec: Jean Natale, City Clerk
David Day, P.E., Public Utilities Division
Duke Hart, Public Services Division
Tom Hughes, Construction Services Division
Farid Khouri, P.E., Engineering Division
Richard Palanzo, Public Buildings Division
Mark Miller, Forestry Division
Mark Saumell, Equipment Maintenance

Appendix “A”
Public Buildings Attachments

City of Danbury
Monthly Report for November 2009

	Labor Hours	Total Hours This Month	Total Hours Last Month	Difference	Percent Change
Carpentry		1.50	32.00	-30.50	-2033.33
City Bldgs	1.50				
Schools	0.00				
Electrical		77.50	143.00	-65.50	-84.52
City Bldgs	39.50				
Schools	38.00				
HVAC		1.00	7.50	-6.50	-650.00
City Bldgs	1.00				
Schools	0.00				
Locksmith		2.50	6.00	-3.50	-140.00
City Bldgs	2.50				
Schools	0.00				
Maintenance		10.50	64.00	-53.50	-509.52
City Bldgs	7.50				
Schools	3.00				
Mechanical		33.00	34.50	-1.50	-4.55
City Bldgs	33.00				
Schools	0.00				
Plowing		0.00	0.00	0.00	0.00
City Bldgs	0.00				
Schools	0.00				
Plumbing		105.00	254.50	-149.50	-142.38
City Bldgs	10.50				
Schools	94.50				
Roofing		0.00	0.00	0.00	0.00
City Bldgs	0.00				
Schools	0.00				

New Work Requests received this month 142
Work Requests Completed this month 198

Appendix “B”

Public Utilities Attachments

M E M O R A N D U M

DATE: December 18, 2009
TO: City of Danbury, Common Council
FROM: *David M. Day, P.E.*, Superintendent – November 2009
RE: Sanitary Sewer Collection System Maintenance

Complaints: 15

Number Received: 15

Number Completed: 15

Pipe Cleaned: 1,600 LF

Gallons of Water Used: 12,000

Pipe Inspected:

COMMENTS:

sm/c:/formsword/ccsewer.doc

TO : City Council - City of Danbury
FROM : David Day, Superintendent of Public Utilities
DATE : December 17, 2009
RE : WATER DEPARTMENT REPORT:

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	92.9
B) West Lake Water Treatment Facility :	98.7
C) Kenosia Well Field :	0
D) Osborne Street Well Field :	0
E) Other :	0
F) Total of Water Produced :	191.6

(MG. = Million Gallons)

II. RAINFALL :

A) Month :	2.2
B) Past 12 Months (running total) :	54.8
C) Current Year (Jan.- Current Mo.) :	48.5

III. WATER STORAGE :

date: 11/2/2009
Current Reading

A) East Lake Reservoir :	99.2
B) Margerie Lake Reservoir :	93.0
C) West Lake Reservoir :	88.0
D) Total :	91.6

IV. WATER PUMPED :

A) Park Avenue Pump Station :	_____
B) Padanaram(High School) Pump Station :	_____
C) Shelter Rock Pump Station :	_____
D) WestConn Pump Station :	_____
E) Margerie Pump Station :	_____

F) Pleasant Acres:

G) Nabby Road:

H) Harvest Hill:

I) West Lake High Service :

J) Total Water Pumped (A-I) :

(MG. = Million Gallons)

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :

B) Padanaram to Margerie Reservoir :

C) Kohanza to West Lake Reservoir :

D) Kenosia Diversion to West Lake Reservoir :

E) Kenosia Wells to West Lake Reservoir :

F) Total Water Transferred (A-E):

(MG. = Million Gallons)

VI. ALGAE CONTROL :

A) NONE

B) _____

C) _____

VII. SURVEY OF WATER SOURCES :

A) Daily testing of treated and untreated water by water quality laboratory.

B) _____



To: David Day, P.E., Supt. of Public Utilities, City of Danbury

From: Walter Royals, Project Manager **Walter Royals**

Subject: WPCP Report For Month of: Nov '09

Date: 12/9/09

I. Wastewater Treatment:

A) Sewage Processed:	8.6 MGD (Daily Avg)	259.0	Million Gallons Total
B) Septic Waste Processed:		986,200	Gallons Total
C) Sludge Pumped To Digesters:		340,855	Pounds Total

II. Wastewater Quality	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	229	4	98	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	275	4	98.7	30 mg/l and 85%
C) Total Phosphorus (mg/l):	4.5	0.9	80	1.5 mg/l
D) Ammonia (mg/l):	22.0	0.14	99	4.0 mg/l
E) Total Nitrogen (lbs/Day):	2,746	2,067	25	520 lbs/day

Note: Phosphorus limits apply May - September.

Nitrogen limit for credit only.

III. Pump Station Operation:

A) Beaver Brook:	604.1	Hours Run
B) Southfield:	31.5	Hours Run
C) Mill Plain:	689.8	Hours Run
D) Backus:	287.5	Hours Run
E) Tarrywile	61.1	Hours Run
F) Turner Road:	31.5	Hours Run
G) Ford Avenue:	23.4	Hours Run
H) Indian Glen:	97.0	Hours Run
I) Delay Street:	21.6	Hours Run
J) Hayestown Road:	47.5	Hours Run
K) Kenosia Avenue:	2.8	Hours Run
L) Larson Drive:	46.5	Hours Run
M) Landfill:	175.5	Hours Run
N) Thrope Street	13.2	Hours Run
O) Poets Landing	35.1	Hours Run

Total Station Alarms: 4

EQUIPMENT MAINTENANCE

<u>DATE</u>	<u>VEHICLE</u>	<u>REPAIR DONE</u>	<u>DEPT.</u>
11/2/2009	00-I-16	MOUNT SANDER/LIGHTS	HIGHWAY
	97-I-29	REPAIR LIGHTS	HIGHWAY
	94-I-91	ROAD SERVICE-REPAIR HYDRAULIC LEAK	HIGHWAY
	06-E-40	ROAD SERVICE-SIDE BROOM SHEAR PIN	HIGHWAY
	106DA	REPLACE TIRE PRESSURE SENSOR	HIGHWAY
	00-I-87	MOUNT SANDER	HIGHWAY

	136DA	SERVICE/CHECK BRAKES	BLDG INSP
	349DA	DOOR HANDLE/REPAIR LIGHTS	PARKS
11/3/2009	136DA	MASS AIR FLOW SENSOR/PCV ASSEMBLY	BLDG INSP
	349DA	DOOR HANDLE/REPAIR LIGHTS	PARKS
	47DA	CHECK ENGINE LIGHT ON	PARKS
	01-F-24	SERVICE	HIGHWAY
	96-I-20	CONVEYOR DOORS/REPAIR LIGHTS	HIGHWAY
11/4/2009	96-I-20	CONVEYOR DOORS/REPAIR LIGHTS	HIGHWAY
	06-E-40	SIDE BROOMS	HIGHWAY
	03-S-11	ROAD SERVICE-JUMP START	HIGHWAY
	03-I-9	REPAIR SANDER LIGHTS	HIGHWAY
	03-I-14	REPAIR STROBE LIGHTS	HIGHWAY
	97-I-85	MOUNT SANDER	HIGHWAY
	97-I-23	ROAD SERVICE-REPLACE BATTERIES	HIGHWAY
	03-S-11	TAILGATE LATCHES	HIGHWAY
	00-I-7	MOUNT SANDER/LIGHTS/INSTRUMENT CLUSTER	HIGHWAY
	06-E-40	FRONT TIRES	HIGHWAY
11/5/2009	00-I-7	MOUNT SANDER/LIGHTS/INSTRUMENT CLUSTER	HIGHWAY
	181DA	REPAIR HOPPER LINKAGE	HIGHWAY
	97-I-23	ELECTRICAL-REPLACE STARTER	HIGHWAY
	01-F-41	ROAD SERVICE-SHIFTER BROKEN	HIGHWAY
	367DA	ROAD SERVICE-JUMP START	ENGINEERING
	06-E-40	ROAD SERVICE-HOPPER PIN	HIGHWAY
	00-I-87	AUGER NOISE-ADJUST & LUBE	HIGHWAY
	94-I-48	TIE ROD ENDS/LIGHTS/MOUNT LEAF BOX	HIGHWAY
11/6/2009	94-I-48	TIE ROD ENDS/LIGHTS/MOUNT LEAF BOX	HIGHWAY
	97-I-23	ELECTRICAL-REPLACE STARTER	HIGHWAY
	94-I-6	MOUNT LEAF BOX	HIGHWAY
11/7/2009	97-I-23	ELECTRICAL-REPLACE STARTER	HIGHWAY
	94-I-6	MOUNT LEAF BOX	HIGHWAY
	01-E-83	RIGHTSIDE DRAGBOARD/TOWBAR	HIGHWAY
11/9/2009	94-I-6	REAR TIRES/LEAF BOX REPAIR	HIGHWAY
	97-I-23	INSTALL AUGER CHAIN	HIGHWAY
	90-LM-135	SEASONAL SERVICE	HIGHWAY
	00-I-7	REPAIR STROBE LIGHTS	HIGHWAY
	77DA	SERVICE	HIGHWAY
	01-F-41	SHIFTER BROKEN	HIGHWAY
11/10/2009	06-E-40	MAIN BROOM	HIGHWAY
	03-I-14	ROAD SERVICE-FLAT TIRE	HIGHWAY
	94-I-15	REAR LIGHTS/MOUNT LEAF BOX	HIGHWAY
	07-P-44	SERVICE	HIGHWAY
	106DA	RADIATOR/WATER PUMP	HIGHWAY
	97-JD-82	ROAD SERVICE-HYDRAULIC LEAK	HIGHWAY
11/12/2009	94-I-15	REAR LIGHTS/MOUNT LEAF BOX	HIGHWAY
	07-P-44	SERVICE/FRONT SHOCKS	HIGHWAY
	94-I-6	REPLACE THROTTLE CABLE	HIGHWAY
	106DA	RADIATOR/WATER PUMP	HIGHWAY
	03-I-14	REAR FLAT REPAIR	HIGHWAY
	96-I-20	HYDRAULIC LEAK	HIGHWAY
11/13/2009	96-I-20	HYDRAULIC LEAK	HIGHWAY

	00-I-21	REPAIR LIGHTS	HIGHWAY
	05-I-31	REPAIR LIGHTS	HIGHWAY
	00-I-3	MOUNT SANDER	HIGHWAY
	106DA	RADIATOR/WATER PUMP	HIGHWAY
	92DA	BRAKE PROBLEM	FORESTRY
11/14/2009	00-I-3	REPAIR LIGHTS	HIGHWAY
	92DA	BRAKE PROBLEM	FORESTRY
	106DA	RADIATOR/WATER PUMP	HIGHWAY
	01-E-83	HYDRAULIC LEAK	HIGHWAY
11/16/2009	01-E-83	HYDRAULIC LEAK	HIGHWAY
	92DA	BRAKE PROBLEM	FORESTRY
	106DA	FINISH RADIATOR/WATER PUMP	HIGHWAY
	94-I-6	REPAIR LEAF BOX RUBBER	HIGHWAY
	03-F-35	FABRICATE/INSTALL BATTERY JUMPER CABLES	EQUIP MAINT
11/17/2009	92DA	BRAKE PROBLEM	FORESTRY
	01-E-83	SERVICE/FINISH HYDRAULIC LEAK REPAIR	HIGHWAY
	97-I-86	4-WAY FLASHERS INOP.	HIGHWAY
	97-I-23	ADJUST BRAKES-ELECTRICAL REPAIR	HIGHWAY
	03-F-35	FABRICATE/INSTALL BATTERY JUMPER CABLES	EQUIP MAINT
11/18/2009	92DA	FRONT BRAKE CALIPERS	FORESTRY
	97-I-23	ELECTRICAL REPAIR	HIGHWAY
	180DA	TIGHTEN HYD. FITTING	HIGHWAY
	06-E-40	SIDE BROOMS	HIGHWAY
	01-E-83	RIGHTSIDE INNER DOOR HANDLE	HIGHWAY
	05-I-26	REPLACE RIGHT REAR TIRE/REPAIR B/U ALARM	HIGHWAY
	06-E-40	ROAD SERVICE-MAIN BROOM CHAIN/HOPPER PIN	HIGHWAY
	366DA	REPLACE HORNS	HIGHWAY
	181DA	REPAIR HYDRAULIC LEAK	HIGHWAY
	96-I-33	REPLACE FUEL TANK	HIGHWAY
	106DA	COOLANT LEAK	HIGHWAY
11/19/2009	96-I-33	REPLACE FUEL TANK	HIGHWAY
	06-C-49	REMOVE AUX. FUEL TANK	HIGHWAY
	92DA	BRAKE PROBLEM	FORESTRY
	04-JD-67	ROAD SERVICE-BRAKE PROBLEM	HIGHWAY
	97-I-27	DIAGNOSE TRANSMISSION PROBLEM	HIGHWAY
	97-I-23	FRONT TIRES/LIGHTS/CHECK FLUIDS	HIGHWAY
	03-F-35	FABRICATE/INSTALL BATTERY JUMPER CABLES	EQUIP MAINT
11/20/2009	92DA	BRAKE PROBLEM	FORESTRY
	181DA	ADJUST BRAKES	HIGHWAY
	97-I-27	TRANSMISSION PROBLEM	HIGHWAY
	06-JD-59	SERVICE	HIGHWAY
	01-E-83	ROAD SERVICE-SIDE BROOM SHEAR PIN	HIGHWAY
	04-JD-67	SERVICE/BRAKES LOCK UP	HIGHWAY
	05-I-34	LIGHTS	HIGHWAY
	331DA	SERVICE/BRAKES	PARKS
	07-P-44	LIGHTS	HIGHWAY
11/21/2009	04-JD-67	SERVICE	HIGHWAY
	331DA	SERVICE/BRAKES	PARKS
	03-F-35	FABRICATE/INSTALL BATTERY JUMPER CABLES	EQUIP MAINT
	167DA	SERVICE-LIGHTS	PARKS

	92DA	BRAKE PROBLEM	FORESTRY
	03-S-11	JUMP START-ELECTRICAL	HIGHWAY
11/23/2009	03-S-11	REPLACE BATTERIES	HIGHWAY
	92DA	BRAKE PROBLEM	FORESTRY
	97-I-27	DIAGNOSE TRANSMISSION PROBLEM	HIGHWAY
	01-E-83	SIDE BROOM SHEAR PIN	HIGHWAY
	47DA	SERVICE/FRONT BRAKES	PARKS
	01-E-83	ROAD SERVICE-SIDE BROOM SHEAR PIN	HIGHWAY
	56DA	REPLACE 2 REAR TIRES	PARKS
	03-S-30	REPAIR LIGHTS	HIGHWAY
	05-I-26	ROAD TEST TRANSMISSION	HIGHWAY
	94-I-48	BRAKE AIR LEAK	HIGHWAY
	05-F-46	SERVICE/HYDRAULIC LEAK	HIGHWAY
	94-I-4	CAB STROBE LIGHTS	HIGHWAY
11/24/2009	05-F-46	SERPENTINE BELT/TENSIONER/SERVICE	HIGHWAY
	94-I-48	REPAIR AIR LEAK	HIGHWAY
	97-E-100	SIDE BROOM	HIGHWAY
	96-I-20	FRONT END KING PIN	HIGHWAY
	94-I-4	LIGHTS	HIGHWAY
	04-JD-67	ROAD SERVICE-REPLACE BATTERIES	HIGHWAY
11/25/2009	96-I-20	FRONT END KING PINS	HIGHWAY
	05-F-46	SERPENTINE BELT/TENSIONER	HIGHWAY
	90-LM-135	SUCTION TUBE CLOGGED	HIGHWAY
	05-I-32	REPAIR LIGHTS/FILL TRANS. LEVEL	HIGHWAY
	00-I-7	FILL ANTI-FREEZE	HIGHWAY
	09-P-12	REPAIR PLOW LEVER EXTENSION	HIGHWAY
	09-P-28	SERVICE TENCO BODY	HIGHWAY
	92DA	BRAKE PROBLEM	FORESTRY
11/30/2009	92DA	BRAKE PROBLEM	FORESTRY
	96-I-20	FRONT END KING PINS	HIGHWAY
	06-E-40	SIDE BROOM-ADJUST CONVEYOR	HIGHWAY
	198DA	MUDFLAPS/BRACKETS/SERVICE	PARKS
	02-C-61	ROAD SERVICE-JUMP START	HIGHWAY
	01-E-83	ROAD SERVICE-SIDE BROOM SHEAR PIN	HIGHWAY
	94-I-6	MOUNT SANDER/WIPER BLADES	HIGHWAY
	01-F-24	WIPER BLADES	HIGHWAY
	04-JD-67	BRAKES LOCK-UP	HIGHWAY

MAINTENANCE REPORT - BUILDING # 6

11/1/09

11/2/2009	263DA	HEALTH	BATTERY R/C
	243DA	POLICE	FLAT R/C
	16DA	TRAFFIC	STARTER R/C
	DET	POLICE	KEY
	354DA	POLICE	RADIATOR
11/3/2009	354DA	POLICE	RADIATOR
	16DA	TRAFFIC	STARTER SERVICE

	MOWER	WATER	NO START R/C
11/4/2009	324DA	WATER	TIRES SERVICE
	354DA	POLICE	RADIATOR
	DET	POLICE	STRUTS
11/5/2009	354DA	POLICE	RADIATOR
	DET	POLICE	STRUTS
11/6/2009	DET	POLICE	STRUTS
	DET	POLICE	SERVICE
	152DA	WATER	BRAKES SERVICE
11/9/2009	141DA	PARKS	TUNE UP
	8DA	POLICE	SERVICE
	261DA	POLICE	TIRES SERVICE BRAKE CABLE
11/10/2009	1DA	MAYOR	BRAKES SERVICE
	15DA	POLICE	ENGINE LIGHT LIGHT BAR
	261DA	POLICE	TIRES SERVICE BRAKE CABLE
11/16/2009	352DA	POLICE	SERVICE BRAKES
	12DA	POLICE	BRAKES SERVICE TRANNY
	225DA	POLICE	TRANNY
11/17/2009	246DA	POLICE	SERVICE TIRES
	352DA	POLICE	SERVICE BRAKES
	227DA	WATER	OIL LEAK SERVICE TIRES
11/18/2009	274DA	HEALTH	NO START
	246DA	POLICE	SERVICE TIRES
	DET	POLICE	FRONT END
11/19/2009	274DA	HEALTH	NO START
	334DA	POLICE	LIGHTS
	DET	POLICE	BALLJOINTS
11/20/2009	274DA	HEALTH	NO START SERVICE
	DET	POLICE	BALLJOINTS
11/23/2009	227DA	WATER	VALVE STEMS
	114DA	WATER	TRANNY
	DET	POLICE	BALLJOINTS
11/24/2009	114DA	WATER	TRANNY
	DET	POLICE	BRAKES
	223DA	POLICE	BRAKES SERVICE
11/25/2009	DET	POLICE	BRAKES SERVICE
	DET	POLICE	BRAKES SERVICE
	114DA	WATER	TRANNY
11/30/2009	246DA	POLICE	LIGHTS
	209DA	POLICE	PLOW
	95DA	WATER	SERVICE

