



CITY OF DANBURY

155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810

ENGINEERING DEPARTMENT
(203) 797-4641
FAX (203) 796-1586

WILLIAM J. BUCKLEY, JR., P.E.
DIRECTOR OF PUBLIC WORKS / CITY ENGINEER

April 25, 2005

Mayor Mark D. Boughton
Common Council ✓
City of Danbury
155 Deer Hill Avenue
Danbury, CT 06810

Re: Engineering Department Monthly Report to the Common Council

Dear Mayor Boughton and Members of the Common Council:

Attached you will find the monthly report for the month of March 2005 for the Engineering Department of the City of Danbury. Additionally, you will find information regarding the Highway Division, the Forestry Division and the Parks and Recreation Division of the Public Works Department. This month, Mr. David M. Day, P.E., the new Superintendent of Public Utilities, will be submitting the Public Utilities monthly report to you under separate cover.

As has been our past practice, attached you will find a list of major projects that the City is involved in, with a short report of the current status of each of the projects, as well as a notation as to the department head under whose jurisdiction the project falls. While this list does not contain every project that the City is involved in, it does contain the major projects. As I have done in the past, I will email you an updated copy of the list prior to the monthly meeting of the Common Council. The update will contain the most current information. Again, should you have any questions regarding this list, do not hesitate to contact me or the department head under which the project is listed.

I have also attached to this report a list of assessment projects you have forwarded to our office. We continue to make progress with this assessment list and, during the upcoming months, should finalize a couple of projects and forward them to you for final assessment public hearings. Also, in the near future you should receive a notice of a mail survey on the Hawthorne Terrace Water Company and, if you so desire, can set a public hearing on that project in May. As you are aware, we continue to work and develop preliminary cost estimates for the Cornell Hills and Jeanette Heights, as well as the Jensen's Mobile Home Park, assessment projects. We also have a number of assessment projects close to bidding, which includes the Jackson Drive area, Carolyn Avenue/Nancy Drive area, and Cozy Hollow Road area sewer assessment projects. We continue to work on the design of the Boulevard Drive sanitary sewer assessment project.

With respect to the Highway Division, I am pleased to report to you that I am somewhat confident that the snow season is over and that the Highway Division will begin paving in the near future. You may have observed some preliminary work being done on Lake Avenue in anticipation of paving. This work includes the raising of catch basins and the improvement of some drainage structures prior to the paving. The Highway Division is also working with the Parks and Recreation Division installing drainage and making improvements to Rogers Park facilities.

We continue to make sidewalk improvements throughout the City and I hope many of you have seen the work that was accomplished at the Danbury War Memorial. We will begin work on the Center Street streetscape improvements in the very near future. Also, at Rogers Park, as mentioned above, we are installing sidewalks from Rogers Park Middle School over to Coalpit Hill Road.

School projects are moving forward at a steady pace. I saw many of you at the groundbreaking for the Magnet School and, if you have driven by that site, you will note that construction is certainly underway. We are out to bid, on the Broadview Middle School expansion and renovations and expect to open up bids shortly. We are anticipating that the Rogers Park Middle School expansion and renovations will be out to bid in the very near future. We continue to work on the Roberts Avenue Replacement School design and anticipate getting that project out to bid later this year, perhaps in November of 2005. We are also looking to have the replacement fields for the Osborne Street fields out to bid next month.

Bridgework continues with the design of the Rose Hill Avenue Bridge and, as you are aware, we have filed applications with the State for funding assistance on three local bridges. Funding for the local shares of those bridges is contained in the bond package that is currently before you. The Fire Training Center on Plumtrees Road has resumed construction, after the layoff during the winter months, and we are hopeful to have the Engine Company No. 25 renovations out to bid this month. We have also received a site evaluation report for Engine Company No. 26 and that report recommends the Kenosia Avenue site near the airport. We have authorized the consultant to begin the design of a facility to be located at that site.

The Forestry Division of the Public Works Department continues to address unsafe trees and branches throughout the City. You will also note that in the budget currently before you, there are funds for addressing the numerous stumps that are located throughout the City. These stumps have caused significant damage to sidewalks and in most cases those damaged sidewalks still exist. In the current budget, should you approve it, sufficient funds will be available to remove these stumps and repair the adjacent sidewalks. The Forestry Division is also working at the various City parks, including Rogers Park, in order to assist the other City crews as they do their work. We will be relocating trees in Rogers Park, particularly trees that were donated to the City by the Lions Club over the years, to a new location. We are coordinating that work with the Lions Club, and are working with Mr. Keith Beaver, a Lions Club member, to design and create a more friendly setting for these trees.

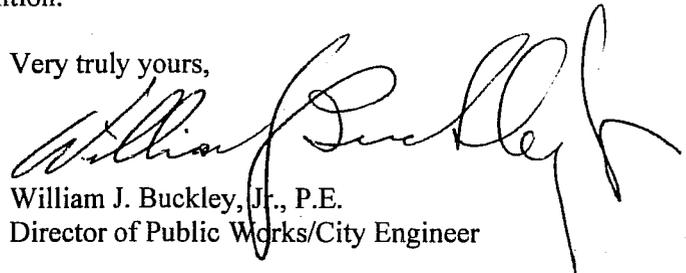
With regard to the Parks Maintenance Division of the Public Works Department, we continue to perform minor repairs and improvements to the various playgrounds. We will be meeting in the near future to develop a game plan for addressing all of the unsafe conditions that were noted in reports that were done last year by and for the City. In the proposed bond issue currently before you, there are sufficient funds earmarked for these improvements and we will be working on a plan so that, should the bond package be approved when it goes to the voters, we

can begin to make those improvements in the winter months, so that by the time next summer rolls around, many of the safety improvements will have been addressed.

Lastly, with respect to the Public Utilities Department, we continue to make significant pipeline and distribution system improvements in Segar Street along Lake Avenue and up High Ridge Road to Scuppo Road. That work has caused some significant interference with traffic flows and it is our sincere hope that this work will be concluded in the next couple of weeks. Authorization and funding for that work was contained in the 21st Century Bond Package that the voters approved last year.

Once again, I have tried to highlight most of the significant projects that the Public Works Department is involved in throughout the City. I encourage you to take a look at the attachments, as they will give you a good idea of the work that is going on within the City. Should you have any questions on this report or on any aspect of the Public Works Department, do not hesitate to bring them to my attention.

Very truly yours,

A handwritten signature in black ink, appearing to read "William J. Buckley, Jr.", written in a cursive style.

William J. Buckley, Jr., P.E.
Director of Public Works/City Engineer

WJB/com

Encl.

ENGINEERING DEPARTMENT
March 2005

- A. Sanitary Sewer Permits Issued: 17
- B. Water Permits Issued: 19
- C. Project Bid Openings: East Ditch Storm Sewer
King Street Firehouse Septic System
- D. Projects under review, design and/or construction
 - 1. Aquifer Level A consultant RFQ
 - 2. Aspen Way storm drainage
 - 3. Backus Avenue area sanitary sewer
 - 4. Backus Avenue bridge – State Local Bridge Program application
 - 5. Bear Mountain water storage tank
 - 6. Beckerle Street storm drainage (DaSilva)
 - 7. Beckerle Street/Clapboard Ridge Road traffic signal
 - 8. Bethel – interlocal sanitary sewer and water negotiations
 - 9. Blind Brook Area playground
 - 10. Boehringer Ingelheim area road and infrastructure improvements
 - 11. Boulevard Drive sanitary sewer (assessment project)
 - 12. Broadview Middle School – additions and renovations
 - 13. Brookfield sanitary sewer – interlocal negotiations
 - 14. Burton’s Bridge sanitary sewer and water main extensions and bridge
 - 15. Candlewood Terrace/Candlelight Drive water system improvements
 - 16. Cannondale Drive request for road acceptance
 - 17. Carla Estates – road construction
 - 18. Carolyn Avenue area sanitary sewer – assessment project
 - 19. Caraway Estates – road construction
 - 20. Center Street/portion of Town Hill Avenue sidewalk improvements –CDBG
 - 21. City Hall roof repair
 - 22. Clapboard Ridge Road – water main extension
 - 23. Colonial Hills Baptist Church water line extension
 - 24. Commerce Park water system
 - 25. Common Council reviews and reports
 - 26. Cornell Hills area sanitary sewers and water mains
 - 27. Crosby Street bridge – State Local Bridge Program application
 - 28. Crows Nest Lane water extension
 - 29. Crystal Bay Development – sanitary sewer and water main extensions
 - 30. Danbury High School – science lab improvements
 - 31. Danbury High School – security camera study
 - 32. De Palma Lane sanitary sewer
 - 33. Eagle Road Extension/Bridge
 - 34. East Ditch drainage project
 - 35. Engine Co. 25
 - 36. Fieldstone Drive acceptance
 - 37. Fire Training School – Plumtrees Road

38. Flint Ridge Road acceptance
39. Hatters Park parking lot expansion
40. Hatters Park/PAL connecting walkway
41. Hawthorne Terrace water system improvements
42. High Ridge Road, Mill Ridge Road area water main
43. Hillcroft II sanitary sewer and water main extensions
44. Hollandale Road sanitary sewer extension
45. Home Depot sanitary sewer and water relocations
46. Immanuel Lutheran School Renovations/Head Start
47. Inspections – sanitary sewer and water connections
48. International drive - abandonment
49. Intersection improvements – various locations (geometric and traffic signals)
50. Irving Place acceptance
51. Jackson Drive/Great Plain Road area sanitary sewer extension
52. Jeannette Heights area sanitary sewer and water assessment projects
53. Jensen's Mobile Home Park – sanitary sewer and water extensions
54. Jireh Lane – road acceptance
55. King Street firehouse septic system
56. Landfill closure
57. Lexington Court sanitary sewer and water main extensions
58. Lexington Mews sanitary sewer and water main extensions
59. Library trellis repair
60. Main Street – streetscape south end
61. Main Street – streetscape north end
62. Magnet elementary school
63. Margerie Street water line extension
64. Middle School (third) – feasibility study
65. Mill Plain Road improvements – DOT project
66. Morton Street sanitary sewer
67. Mountainview Terrace – Avalon sanitary sewer and water extensions
68. New elementary/replacement school (Roberts Avenue School)
69. North Street/Downs Street/Padanaram Road DOT improvement project
70. Old Farm Road sanitary sewer (assessment project)
71. Olive Street/Tilden Road sanitary sewer (assessment project)
72. On-call bridges consulting engineers – contract negotiations
73. On-call landscape architects/architects parks and recreation improvements – contract negotiations
74. Padanaram Road bridge – State Local Bridge Program application
75. Parking Garage – Downtown (Library Place)
76. Pembroke Road/Stacey Road DOT intersection improvements
77. Permits – sanitary sewer and water
78. Petersons Farm/Louis Allen Drive road and bridge construction
79. Planning Commission reviews and reports
80. Police Headquarters (New)
81. Precision Drive traffic signal installation
82. Retaining wall reviews
83. Ridgewood Drive sanitary sewer extension (Botelho)
84. Rogers Park – public restrooms
85. Rogers Park drainage master plan

86. Rogers Park Middle School – additions, renovations and parapet repair
87. Rose Hill Avenue Bridge
88. Ryders Lane area sanitary sewer
89. Schools – various selective improvements
90. Scuppo Road sanitary sewer and water extensions
91. Segar Street bridge
92. Senior Center Phase II
93. Shannon Ridge Road sanitary sewer extension (Taylor)
94. Shelter Rock Road (GDC) sanitary sewer and water main extensions
95. Shelter Rock Road – Arlington Woods sanitary sewer and water
96. Shore Road improvements
97. Sidewalks – ADA improvements (ramps for the handicapped)
98. Sidewalks – replacement in Downtown area as well as around school and municipal buildings
99. South Cove Road water main extension
100. South King Street area water main extension as-built drawings
101. Stetson Place sanitary sewer and water
102. Storm drainage mapping (citywide)
103. Stormwater NPDES II regulations – plan and report
104. Ta'Agan Point area water main extension
103. Tarrywile Lake Road – road construction
104. Tarrywile Pavilion
105. The Reserve – former Union Carbide property
106. Traffic report reviews
107. Traffic signal maintenance
108. Water meter replacement project
108. Westside Fire Station
109. Westside Sanitary Sewer Interceptor
110. Wilkes Road improvements

APR 19 2005

ENGINEERING DEPT

Report For April - 05 TREE DEPT

WE HAVE STARTED Spring clean up.
 WE REMOVED TREE GRATES ON MAIN ST AND HAD
 THEM CUT TO ACCOMADAT THE GROWING TREES.

THREE TREES WERE MISSING BY CITY CENTER OFFICE.
 WE GROUND OUT THE STUMPS AND PLANTED NEW
 TREES. WE REPLACED WITH NEW TREE GRATES.

WE ALSO PUT MULCH ON ALL THE SIDEWALK TREES.

ON ONE MILL PLAIN R.D WE HELLED CL + P REMOVE
 LARGE Sugar maple.

WE HAD STORM DAMAGE ON MIDDLE RIVER R.D.
 WE CUT AND REMOVED MAPLE AND OTHER
 DAMAGED TREES.

In April WE ARE HAVING THREE TREE CEREMONIES
 FOR Arbor week. ONE IS FOR THE Lions club
 in rodgers Park. THAT IS ON THE 22 AT 10:00 AM.

THE garden club and THE TREE DEPT WE BE
 PLANTING AT KENOSIA PARK A MEMORIAL TREE.

On April 28TH WE WILL BE PLANTING AT PARK AVE
 School THATS AT 9:00 AM. AT 11:00 AM WE WILL
 BE AT MILL WIDGE INTERMEDIATE.

~~END~~

Good news we have been certified as
A Tree City U.S.A. For the year 2004.
Mr. Chris Donnelly from the D.E.P.'s
Forestry Division will attend the tree
plantings on the 28th.

We have started cutting and grinding
tree stumps for the Redseas Park project.



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CITY OF DANBURY
155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810

RICHARD M. PALANZO
SUPERINTENDENT

Department of Public Buildings

Telephone: (203)797-4584
Facsimile: (203)796-1528
Email: r.palanzo@ci.danbury.ct.us

Memorandum

DATE: April 13, 2005

TO: Honorable Mark D. Boughton, Mayor
Common Council Members

FROM: Richard M. Palanzo, Superintendent *RMP*

RE: Monthly Report - March 2005

CC: W.J. Buckley Jr.

Attached please find the statistical analysis for repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of March. In the month of March we received 59 new work requests and completed 184 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 325.00 man-hours dedicated to this service. The next largest area of concentration was in mechanical repairs, utilizing 274.50 man-hours of labor. Electrical repairs were the third highest category with 187.50 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.

Enclosure

c/g/pub bldg/CCMRJMAR05

MONTHLY REPORT
MARCH 2005

	<u>LABOR HOURS</u>	<u>TOTAL HOURS THIS MONTH</u>	<u>TOTAL HOURS LAST MONTH</u>	<u>DIFFERENCE</u>	<u>PERCENT CHANGE</u>
ADMINISTRATION		5.50	0.00	0.00	0.00
CITY BLDGS	2.50				
SCHOOLS	3.00				
CARPENTRY		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
ELECTRICAL		187.50	130.00	57.50	44.23
CITY BLDGS	75.00				
SCHOOLS	112.50				
FIRE ALARMS		8.50	8.00	0.50	6.25
CITY BLDGS	4.50				
SCHOOLS	4.00				
HVAC		21.00	0.00	0.00	0.00
CITY BLDGS	21.00				
SCHOOL	0.00				
LOCKSMITH		11.50	38.00	-26.50	-69.74
CITY BLDGS	11.50				
SCHOOL	0.00				
MAINTENANCE		2.00	0.00	0.00	0.00
CITY BLDGS	2.00				
SCHOOLS	0.00				
HEAT		135.00	234.00	-99.00	-42.31
CITY BLDGS	75.00				
SCHOOLS	60.00				

MONTHLY REPORT
MARCH 2005

	<u>LABOR HOURS</u>	<u>TOTAL HOURS THIS MONTH</u>	<u>TOTAL HOURS LAST MONTH</u>	<u>DIFFERENCE</u>	<u>PERCENT CHANGE</u>
MECHANICAL			274.50		
CITY BLDGS	185.00			72.50	35.89
SCHOOLS	89.50				
PLOWING			12.00		
CITY BLDGS	0.00			0.00	0.00
SCHOOLS	12.00				
PLUMBING			325.00		
CITY BLDGS	111.00			158.00	94.61
SCHOOLS	214.00				
ROOFING			23.50		
CITY BLDGS	3.00			0.00	0.00
SCHOOLS	20.50				
COMPLETED WORK HOURS			1,017.50		



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

(203) 797-4637
FAX (203) 796-1590

April 21, 2005

Honorable Mark D. Boughton
Honorable members of the Danbury Common Council
155 Deer Hill Avenue
Danbury, Ct 06810

RE: Report to the Common Council – Month of March 2005

Dear Mayor Boughton and Members of the Common Council

Enclosed is the monthly report to the Common Council for activities that took place in March 2005. In addition, there are reports of vehicles that were maintained by the Public Utilities and Equipment Maintenance Departments.

As of April 20, 2005 there are 74 hydrants out of service. Repairs to hydrants are continuing. I will be happy to review the information with you.

Sincerely,

David Day, P.E.
Superintendent

Enclosure
DD:sm

cc: William J. Buckley, Jr., P.E.
sm/c:/formsword/cc.doc



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

(203) 797-4637
FAX (203) 796-1590

TO : Common Council - City of Danbury

FROM : David Day, Superintendent of Public Utilities

DATE : April 18, 2005

RE : WATER DEPARTMENT REPORT : MARCH 2005

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>75.2 MG.</u>
B) West Lake Water Treatment Facility :	<u>121.9 MG.</u>
C) Kenosia Well Field :	<u>0 MG.</u>
D) Osborne Street Well Field :	<u>0 MG.</u>
E) Other :	<u>0 MG.</u>

(MG. = Million Gallons)

II. RAINFALL :

A) Month :	<u>4.06 inches</u>
B) Past Year (12 mos.) :	<u>54.83 inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>11.09 inches</u>

III. WATER STORAGE :

A) Margerie Reservoir :	<u>100.0 %</u>
B) West Lake Reservoir :	<u>100.0 %</u>
C) East Lake Reservoir :	<u>100.0 %</u>
D) Total :	<u>100.0 %</u>

date: 3/7/2005

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>3.93</u>	<u>MG.</u>
C) Shelter Rock Pump Station :	<u>1.69</u>	<u>MG.</u>
D) WestConn Pump Station :	<u>3.62</u>	<u>MG.</u>
E) Margerie Pump Station :	<u>1.00</u>	<u>MG.*</u>
F) Pleasant Acres:	<u>1.53</u>	<u>MG.</u>
G) Nabby Road:	<u>1.47</u>	<u>MG.</u>
H) Harvest Hill:	<u>2.73</u>	<u>MG.</u>
I) West Lake High Service :	<u>63.0</u>	<u>MG.</u>

(MG. = Million Gallons)
(* = Estimated)

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	<u>0</u>	<u>MG.</u>
B) Padanaram to Margerie Reservoir :	<u>0</u>	<u>MG.</u>
C) Kohanza to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
D) Kenosia Diversion to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
E) Kenosia Wells to West Lake Reservoir :	<u>0</u>	<u>MG.</u>

(MG. = Million Gallons)

VI. ALGAE CONTROL :

- A) NONE
- B) _____
- C) _____

VII. SURVEY OF WATER SOURCES :

- A) Annual Volatile Organic Chemical testing of West Lake and Margerie Plant effluents.
- B) _____

VIII. SUPERINTENDENTS NOTES :



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
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M E M O R A N D U M

DATE: April 18, 2005
TO: City of Danbury, Common Council
FROM: David Day, P.E., Superintendent
RE: Sewer Collection Monthly Report – March 2005

Complaints: 8

Number Received: 8

Number Completed: 8

Pipe Cleaned: 1,200 LF

Pipe Inspected:
Started inspections on siphons will be completed soon

COMMENTS:

To camera George Street, Division Street, and Second Avenue Extension.



March 18, 2005

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

From: Jon Hoisak, Project Manager

Subject: WPCP Report For Month of: March, 2005

Date: 04/15/05

I. Wastewater Treatment:

A) Sewage Processed:	310	Million Gallons
B) Septic Waste Processed:	739,900	Gallons
C) Sludge Pumped To Digesters:	601,172	Pounds

II. Wastewater Quality

	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	250	4	98	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	524	4	99	30 mg/l and 85%
C) Total Phosphorus (mg/l):	4.6	2.0	57	1.0 mg/l
D) Ammonia (mg/l):	18.0	0.61	97	4.0 mg/l
E) Total Nitrogen (lbs/Day):	1,981	1,619	18	651 lbs/day

Note: Phosphorus/Ammonia limits apply May - September. Nitrogen limit is for credit trading only.

III. Pump Station Operation:

A) Beaver Brook:	744.5 Hours Run
B) Southfield:	44.4 Hours Run
C) Mill Plain:	104.3 Hours Run
D) Backus:	105.5 Hours Run
E) Tarrywile	85.4 Hours Run
F) Turner Road:	23.8 Hours Run
G) Ford Avenue:	27.7 Hours Run
H) Indian Glen:	105.4 Hours Run
I) Delay Street:	30.9 Hours Run
J) Hayestown Road:	43.4 Hours Run
K) Kenosia Avenue:	36.0 Hours Run
L) Larson Drive:	51.7 Hours Run
M) Landfill:	108.5 Hours Run

Total Pump Station Alarms: 16



GARAGE # 6 REPORT MARCH 2005

3/1/2005	325DA	WATER	HYDS
	258DA	POLICE	ELECTRICAL
3/2/2005	327DA	BLD	TRANNY
	859RFZ	POLICE	BRAKES SERVICE
	122DA	TAX	JUMP START R/C
3/3/2005	262DA	POLICE	INSTALL CAGE
	327DA	BLD	TRANNY
	859RFZ	POLICE	BRAKES SERVICE
3/4/2005	859RFZ	POLICE	BRAKES SERVICE
	327DA	BLD	TRANNY
	411MSR	POLICE	SERVICE
3/7/2005	75DA	PUB BLD	REAR BRAKES
	ZV5393	POLICE	ELECTRICAL
	859RFZ	POLICE	BRAKES SERVICE
3/8/2005	75DA	PUB BLD	REAR BRAKES
	ZV5393	POLICE	ELECTRICAL
	614TKL	POLICE	MIRIOR
3/9/2005	6DA	POLICE	SERVICE
	614TKL	POLICE	SERVICE
	327DA	BLD	TRANNY
3/10/2005	327DA	BLD	TRANNY
	113DA	POLICE	NO HEAT SERVICE
	352DA	POLICE	NO START
	19DA	POLICE	ENGINE LIGHT SERVICE
3/11/2005	113DA	POLICE	SERVICE
	327DA	BLD	TRANNY SERVICE
	186DA	POLICE	FLAT
3/14/2005	224DA	AIDS	LIGHTS DOOR WIPERS
	39DA	POLICE	SERVICE BRAKES
	VM4209	POLICE	ELECTRICAL
	158DA	WATER	NO START
3/15/2005	158DA	WATER	NO START
	9DA	POLICE	SERVICE WINDOW REGULATOR
	39DA	POLICE	SERVICE ECT.
3/16/2005	158DA	WATER	NO START
	237DA	POLICE	OVERHEATING
	PUMPS	WATER	NO START
3/17/2005	338DA	POLICE	SERVICE WINDOW REGULATOR
	198KDG	POLICE	SERVICE
	227DA	POLICE	OVERHEATING
	158DA	POLICE	NO START
3/18/2005	327DA	BLD	HEAT PIPE
	227DA	POLICE	OVERHEATING
	338DA	POLICE	SERVICE WINDOW REGULATOR
3/21/2005	96DA	WATER	ELECTRICAL
	227DA	POLICE	OVERHEATING
	338DA	POLICE	SERVICE WINDOW REGULATOR
3/22/2005	96DA	WATER	ELECTRICAL
	227DA	POLICE	OVERHEATING

	338DA	POLICE	WINDOW
	276DA	WATER	TRANNY
3/23/2005	111DA	ENG	FRONT END SERVICE
	337DA	POLICE	FRONT END SERVICE
	227DA	POLICE	OVERHEATING
	276DA	WATER	TRANNY
3/24/2005	111DA	ENG	FRONT END SERVICE
	337DA	POLICE	FRONT END SERVICE
3/28/2005	7DA	POLICE	TRANNY
	227DA	POLICE	OVERHEATING
	111DA	ENG	FRONT END SERVICE
3/29/2005	95DA	WATER	NO START R/C
	184DA	WATER	BRAKES SERVICE
	111DA	ENG	TIE ROD ENDS
	288DA	BLD MAIN	BRAKES SERVICE
	337DA	POLICE	FRONT END SERVICE
3/30/2005	288DA	BLD MAIN	BRAKES SERVICE
	184DA	WATER	WATER PUMP BRAKES
	337DA	POLICE	FRONT END SERVICE
3/31/2005	227DA	WATER	SERVICE
	165BFG	POLICE	SERVICE BRAKES
	2DA	POLICE	RUNS POOR
	184DA	WATER	BRAKES SERVICE

EQUIPMENT MAINTAINCE
BUILDING #4
MARCH 2005

DATE	VEHICLE	REPAIR DONE	DEPT.
3/1/2005	90-I-47	ADJUST PLOW LIGHTS	HIGHWAY
STORM	94-I-15	INSTALL WIPER ARM	HIGHWAY
CONT.	03-S-30	PLOW PIN/ADJUST LIGHTS	HIGHWAY
	00-I-21	INSTALL WIPER ARM	HIGHWAY
	90-I-47	HYDRAULIC LEAK/REPLACE HOSE	HIGHWAY
	03-S-30	REAR FLAT TIRE	HIGHWAY
	00-I-87	PLOW GUIDE	HIGHWAY
	05-I-32	REPLACE PLOW HOSE COUPLERS	HIGHWAY
	94-I-4	FILL HYDRAULIC FLUID	HIGHWAY
	00-I-87	ROAD SERVICE-STALLED OUT	HIGHWAY
	97-I-85	REPLACE POWER STEERING FILTER	HIGHWAY
	00-I-21	INSTALL WIPER ARM	HIGHWAY
	03-I-14	INSTALL PLOW BLADE BOLTS	HIGHWAY
	05-I-32	REPLACE PLOW HOSE COUPLERS	HIGHWAY
	00-I-8	FILL COOLANT	HIGHWAY
	154DA	CHECK TRANSMISSION LEAK	PUBLIC BLDG
	05-I-10	FILL COOLANT	HIGHWAY
	05-I-26	HYDRAULIC LEAK-REPAIR FITTING	HIGHWAY
	97-I-85	PLOW GUIDE	HIGHWAY
	03-I-9	CHECK BRAKE AIR NOISE	HIGHWAY
3/2/2005	90-I-17	PLOW BOLT	HIGHWAY
STORM	00-I-8	REPAIR EXHAUST	HIGHWAY
	00-I-16	FILL COOLANT	HIGHWAY
	94-I-15	PLOW HOOK-UP	HIGHWAY
	97-I-85	POWER STEERING BOX LEAK	HIGHWAY
	172DA	OIL PRESSURE GAUGE	PARKS
	00-I-7	PLOW GUIDE	HIGHWAY
	328DA	4WD INOP.	BLDG INSP
	00-I-19	REPAIR BRAKE AIR LEAK	HIGHWAY
	03-S-30	ROAD SERVICE-REAR WHEELS LOOSE	HIGHWAY
	97-I-23	REPAIR EXHAUST	HIGHWAY
	94-I-6	HYDRAULIC LEAK-REPLACE HOSE	HIGHWAY
3/3/2005	00-I-19	REPAIR BRAKE AIR LEAK	HIGHWAY
	94-I-6	HYDRAULIC LEAK-REPLACE HOSE	HIGHWAY
	97-I-23	REPAIR LIGHTS	HIGHWAY
	154DA	REAR BRAKES/SERVICE TRANSMISSION	PUBLIC BLDG
	01-F-24	BACK-UP ALARM-LIGHTS	HIGHWAY
	94-I-15	REPLACE WIPER ARM	HIGHWAY
	151DA	PLOW LIGHTS/PLOW PUMP	PUBLIC BLDG
	194DA	BRAKE LIGHT OUT	PARKS
3/4/2005	154DA	REAR BRAKES/SERVICE TRANSMISSION	PUBLIC BLDG
	151DA	PLOW LIGHTS/PLOW PUMP	PUBLIC BLDG
	90-I-5	SLACK ADJUSTER/ADJUST BRAKES	HIGHWAY
	00-I-8	LIGHTS/EXHASUST/COOLANT LEAK	HIGHWAY
	PLOW CREW	FABRICATE PLOW HOSES	HIGHWAY
3/7/2005	154DA	REAR BRAKES/SERVICE TRANSMISSION	PUBLIC BLDG
	172DA	4WD INOP.	PARKS
	96-I-20	ADJUST BRAKES/REPAIR LIGHTS	HIGHWAY
	97-I-2	HYDRAULIC OIL/LIGHTS/AIR LEAK	HIGHWAY
	266DA	CHECK FOR TRANSMISSION LEAK	AIRPORT

EQUIPMENT MAINTAINCE
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	97-I-85	INSTALL STEERING BOX	HIGHWAY
	90-I-47	SECURE CAB STROBE LIGHT	HIGHWAY
	194DA	WIPER BLADES	PARKS
	00-I-7	WIPER BLADES	HIGHWAY
3/8/2005	97-I-85	INSTALL STEERING BOX	HIGHWAY
STORM	97-I-2	HYDRAULIC OIL/LIGHTS/AIR LEAK	HIGHWAY
	90-I-17	CHECK BRAKE PROBLEM	HIGHWAY
	124DA	ROAD SERVICE-CUTTING EDGE	AIRPORT
	94-I-15	SWITCH PLOW COUPLER	HIGHWAY
	96-I-20	RIGHT FRONT WHEEL FLUID	HIGHWAY
	94-I-48	NO POWER	HIGHWAY
	90-I-44	CHECK TRANSMISSION	HIGHWAY
	94-I-4	WIPER ARM	HIGHWAY
	90-I-28	ADJUST BRAKES	HIGHWAY
	90-I-44	HOOK-UP PLOW	HIGHWAY
	162DA	WIPER BLADES	BLDG INSP
	97-I-27	HYDRAULIC LEAK	HIGHWAY
	93-F-96	P/S FLUID/PLOW BLADE	HIGHWAY
	90-I-47	REPLACE SIDE MIRRORS	HIGHWAY
	97-I-85	LIGHTS	HIGHWAY
3/9/2005	94-I-6	SPINNER WON'T TURN	HIGHWAY
STORM	90-I-44	BRAKE AIR LEAK	HIGHWAY
CONT.	96-I-33	REAR AXLE HUB/TIRES	HIGHWAY
	00-I-8	REMOVE ROCK FROM REAR TIRES	HIGHWAY
	00-I-19	PLOW GUIDE	HIGHWAY
	00-I-87	CHECK FRONT WHEEL NOISE	HIGHWAY
	90-I-37	PLOW GUIDE/ADJUST CONVEYOR CHAIN	HIGHWAY
	147DA	REPAIR PLOW CONTROL	PUBLIC BLDG
	90-I-12	WINDSHEILD WASHER HOSE	HIGHWAY
	97-I-23	ROAD SERVICE-CHECK SPRING PROBLEM	HIGHWAY
	00-I-16	FILL COOLANT	HIGHWAY
	28DA	CHECK PLOW OPERATION	PARKS
	147DA	HEATER BLOWER MOTOR/SERP. BELT	PUBLIC BLDG
3/10/2005	94-I-6	REPLACE SPINNER BEARINGS	HIGHWAY
	147DA	HEATER BLOWER MOTOR/SERP. BELT	PUBLIC BLDG
	174DA	SERVICE/LIGHTS/REMOVE PLOW FRAME	BLDG INSP
	90-I-37	ADJUST BRAKES/FILL HYDRAULIC FLUID	HIGHWAY
	97-I-29	PLOW LIGHT	HIGHWAY
	05-I-10	CHECK LIGHTS/SERVICE SANDER	HIGHWAY
	05-I-31	CHECK LIGHTS/SERVICE SANDER	HIGHWAY
	328DA	4WD INOP.	BLDG INSP
	96-I-33	INSTALL REAR WHEEL AXLE HUB	HIGHWAY
	00-I-7	STRAIGHTEN FLAPS	HIGHWAY
	94-I-15	INSTALL PLOW ADAPTOR	HIGHWAY
	03-I-9	REPAIR LIGHTS	HIGHWAY
3/11/2005	05-I-10	FILL COOLANT	HIGHWAY
STORM	96-I-33	REAR HUB ASSY.	HIGHWAY
	328DA	4WD INOP.	BLDG INSP
	03-I-9	REPAIR LIGHTS	HIGHWAY
	90-I-17	ADJUST MIRRORS	HIGHWAY
	151DA	PULL OUT RIGHT FRONT FENDER	PUBLIC BLDG

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MARCH 2005

	97-I-27	WIPER BLADES	HIGHWAY
	194DA	CHECK WIPERS	PARKS
	03-F-49	HEATER BLOWER MOTOR INOP.	HIGHWAY
	97-I-23	REPAIR EXHAUST	HIGHWAY
	00-I-21	WIPER BLADES	HIGHWAY
	174DA	LIGHTS/SERVICE	BLDG INSP
	214DA	CHECK FRONT END	PUBLIC BLDG
	90-I-28	CHECK/ADJUST BRAKES	HIGHWAY
	87-F-18	SERVICE SANDER	HIGHWAY
3/12/2005	90-I-47	SHORTEN PLOW CABLE	HIGHWAY
STORM	90-I-44	PLOW HOSE HOOK-UP	HIGHWAY
CONT.	94-I-6	LIGHTS-ELECTRICAL	HIGHWAY
	00-I-16	FILL COOLANT	HIGHWAY
3/14/2005	174DA	LIGHTS/SERVICE	BLDG INSP
	89-JD-59	GREASE BUCKET	HIGHWAY
	94-I-6	HEATER BLOWER MOTOR PROBLEM	HIGHWAY
	90-I-25	ADJUST BRAKES	HIGHWAY
	97-I-85	REPLACE SPINNER BEARINGS	HIGHWAY
	01-F-41	BRAKE/SIGNAL LIGHTS INOP.	HIGHWAY
	90-I-17	REAR BRAKES/COOLANT LEAK	HIGHWAY
	05-I-26	SERVICE SANDER	HIGHWAY
	01-F-50	BRAKE/SIGNAL LIGHTS INOP.	HIGHWAY
	97-I-29	SERVICE SANDER	HIGHWAY
	90-I-47	ADJUST BRAKES	HIGHWAY
3/15/2005	174DA	LIGHTS/SERVICE	BLDG INSP
	90-I-17	REAR BRAKES/COOLANT LEAK	HIGHWAY
	05-I-32	SERVICE SANDER	HIGHWAY
	00-I-16	RESET REAR TIRES/SERVICE SANDER/MUDFLAP	HIGHWAY
	97-I-29	SERVICE ENGINE/TRANS./PLOW CYLINDER/TIRE	HIGHWAY
	05-I-1	SERVICE SANDER	HIGHWAY
	05-I-34	SERVICE SANDER	HIGHWAY
	99-F-105	INSTALL RADIO	HIGHWAY
	89-JD-59	SERVICE ENGINE	HIGHWAY
3/16/2005	89-JD-59	SERVICE ENGINE	HIGHWAY
	97-I-29	SERVICE ENGINE/TRANS./PLOW CYLINDER/TIRE	HIGHWAY
	00-I-16	REPLACE RADIATOR/FRONT BUMPER	HIGHWAY
	03-S-11	ROAD SERVICE-JUMP START	HIGHWAY
	96-I-20	FRONT BRAKES	HIGHWAY
	93-F-96	ROAD SERVICE-NO START	HIGHWAY
3/17/2005	00-I-16	REPLACE RADIATOR/FRONT BUMPER	HIGHWAY
	96-I-20	FRONT BRAKES	HIGHWAY
	97-I-29	REPLACE PLOW FITTINGS	HIGHWAY
	97-I-27	REPAIR STROBE LIGHTS	HIGHWAY
	97-E-100	ROAD SERVICE-REPLACE MAIN/SIDE BROOMS	HIGHWAY
	94-I-91	STEERING PROBLEM	HIGHWAY
	94-I-48	PERFORMANCE PROBLEM	HIGHWAY
	92-F-46	REPAIR FUEL FILTER	HIGHWAY
	03-S-30	INSTAL REAR HUB/DRUM ASSY	HIGHWAY
	94-I-15	WATER LEAK-COWL AREA	HIGHWAY
3/18/2005	94-I-15	WIPER MOTOR/WATER LEAK IN CAB	HIGHWAY
	03-S-30	REPLACE REAR HUB ASSY.	HIGHWAY

EQUIPMENT MAINTAINCE

BUILDING #4

MARCH 2005

	97-L-58	BRAKE LIGHT OUT	HIGHWAY
	03-S-11	ROAD SERVICE-JUMP START	HIGHWAY
	97-JD-82	SERVICE/DRIVESHAFT	HIGHWAY
	97-E-100	ROAD SERVICE-NO POWER	HIGHWAY
	94-I-48	PERFORMANCE PROBLEM	HIGHWAY
	00-I-16	REPLACE MIRROR	HIGHWAY
	70DA	ROAD SERVICE-JUMP START	HIGHWAY
3/21/2005	94-I-48	DRAGLINK/SERVICE TRANSMISSION	HIGHWAY
	97-JD-82	SERVICE/DRIVESHAFT	HIGHWAY
	94-I-15	WIPER MOTOR/WATER LEAK IN CAB	HIGHWAY
	90-I-28	ROAD SERVICE-JUMP START	HIGHWAY
	05-I-26	ROAD SERVICE-JUMP START	HIGHWAY
	97-E-100	NO TRANSMISSION LOW RANGE	HIGHWAY
	86-F-208	NO WATER PRESSURE	HIGHWAY
	01-E-83	DRAGBOARD/MAIN BROOM/MIRRORS	HIGHWAY
	04-S-22	CHECK HORN/LIGHTS	HIGHWAY
	00-I-7	CHECK PLOW FOR WELDING	HIGHWAY
	03-I-9	SIDE DUMP CYLINDER/ADJUST CONVEYOR	HIGHWAY
3/22/2005	97-JD-82	SERVICE/DRIVESHAFT	HIGHWAY
	97-E-100	NO TRANSMISSION LOW RANGE	HIGHWAY
	94-I-48	DRAGLINK/SERVICE TRANSMISSION	HIGHWAY
	00-I-8	REPLACE RADIATOR/SERVICE	HIGHWAY
	03-I-9	SIDE DUMP CYLINDER/ADJUST CONVEYOR	HIGHWAY
	00-I-19	ROAD SERVICE-OIL LEAK	HIGHWAY
	01-F-41	SERVICE/FRONT BRAKES/R.S. BALLJOINTS	HIGHWAY
3/23/2005	00-I-19	REPAIR OIL LEAK	HIGHWAY
STORM	01-F-41	SERVICE/FRONT BRAKES/R.S. BALLJOINTS	HIGHWAY
	00-I-8	REPLACE RADIATOR/SERVICE	HIGHWAY
	03-I-9	REMOVE LINK FROM CONVEYOR	HIGHWAY
	133DA	SERVICE	BLDG INSP
	05-I-34	WIPER BLADES	HIGHWAY
	97-I-23	ADJUST CONVEYOR CHAIN	HIGHWAY
	03-S-30	REPLACE REAR TIRE	HIGHWAY
	05-I-34	WIPER BLADES	HIGHWAY
	90-I-5	ADJUST BRAKES	HIGHWAY
	97-I-23	REAR FLAT TIRE	HIGHWAY
	89-JD-59	REPAIR ARMREST	HIGHWAY
	97-I-85	ROAD SERVICE-FRONT FLAT TIRE	HIGHWAY
	03-I-14	ROAD SERVICE-ACCIDENT	HIGHWAY
	97-I-23	PLOW GUIDE	HIGHWAY
	97-I-29	PLOW COUPLER JAMMED	HIGHWAY
3/24/2005	00-I-3	ROAD SERVICE/TOWING-NO START	HIGHWAY
STORM	94-I-4	MIRROR & BRACKETS	HIGHWAY
CONT.	97-I-29	EXHAUST LEAK	HIGHWAY
	99-JD-57	SIGNAL LIGHT OUT	HIGHWAY
	90-I-28	PLOW HOOK-UP	HIGHWAY
	00-I-8	PLOW GUIDE	HIGHWAY
	94-I-15	HYDRAULIC LINE/FITTINGS	HIGHWAY
	154DA	TRANSMISSION FLUID	PUBLIC BLDG
	94-I-6	MIRROR & BRACKETS	HIGHWAY
	05-I-1	ROAD SERVICE-HYDRAULIC LEAK	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
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	00-I-21	CHECK SANDER OPERATION	HIGHWAY
	01-F-50	REPLACE PLOW LIGHT AND REAR FLAT TIRE	HIGHWAY
3/28/2005	00-I-3	PERFORMANCE PROBLEM	HIGHWAY
	01-F-50	NO START-REPLACE BATTERIES	HIGHWAY
	94-I-6	FLAT REPAIR	HIGHWAY
	02-F-49	SERVICE/FRONT BRAKES/CK. FRONT END	HIGHWAY
	00-I-8	SERVICE/EXHAUST/ADJUST BRAKES	HIGHWAY
3/29/2005	03-I-14	REPLACE BATTERY BOX	HIGHWAY
	02-F-49	SERVICE/FRONT BRAKES/CK. FRONT END	HIGHWAY
	00-I-8	SERVICE/EXHAUST/ADJUST BRAKES	HIGHWAY
	97-E-100	REMOVE DEBRIS FROM CONVEYOR	HIGHWAY
	04-E-22	CHECK BROOM PATTERN/INSTALL GUIDES	HIGHWAY
	03-S-11	SERVICE/BACK-UP ALARM/BRAKE PEDAL STICKS	HIGHWAY
	05-D-98	SERVICE	HIGHWAY
	97-E-100	SIDE BROOM	HIGHWAY
3/30/2005	04-E-22	CHECK BROOM PATTERN/INSTALL GUIDES	HIGHWAY
	248DA	SERVICE	BLDG INSP
	97-E-100	BROOM WON'T PICK-UP	HIGHWAY
	00-I-8	SERVICE/EXHAUST/ADJUST BRAKES	HIGHWAY
	90-I-47	REPLACE MIRROR	HIGHWAY
	179DA	ROAD SERVICE-JUMP START	FORESTRY
	97-I-29	CLEAN BATTERIES	HIGHWAY
	89-JD-59	REPLAC AIR FILTER/REPAIR DASH	HIGHWAY
	97-E-100	ROAD SERVICE-BROOM DOES NOT PICK-UP	HIGHWAY
	03-S-11	SERVICE/BACK-UP ALARM/BRAKE PEDAL STICKS	HIGHWAY
	90-I-44	MOUNT WATER TANK	HIGHWAY
3/31/2005	90-I-44	MOUNT WATER TANK	HIGHWAY
	03-S-11	SERVICE/BACK-UP ALARM/BRAKE PEDAL STICKS	HIGHWAY
	01-E-83	CHECK WATER SYSTEM	HIGHWAY
	97-E-100	MAIN BROOM WON'T PICK-UP	HIGHWAY
	70DA	ROAD SERVICE-JUMP START	HIGHWAY
	92-F-46	REMOVE 2-WAY RADIO	HIGHWAY