

**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.**

August 25, 2014

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

**RE: Monthly Report for July 2014**

Dear Mayor Boughton and Members of the City Council:

I am pleased to present the Public Works Department report for the month of July.

Our Capital Projects summer work is in full force and we are making great progress. All divisions have planned summer projects which are well underway. These projects have been executed on top of their regularly scheduled work activities. Planning and preparation is well underway for paving work.

The Construction Services staff and I continue to monitor the school addition and renovation projects. Certificates of Occupancy are anticipated shortly as work continues on punch list items. The ribbon cutting for the Westside Middle School Academy is scheduled for August 20<sup>th</sup> followed by an open house.

Please take a few moments to review the Division reports for a full scope of the many activities and projects that the Public Works Department is engaged in.

Should you have any questions regarding any of the separately submitted division reports please call me at 203-797-4537.

### **Construction Services Report submitted by Thomas Hughes III, Superintendent:**

**Danbury City Center Skate Park:** The project has been completed with a small punch list. We anticipate the installing memorial plaque dedicating the skate park in the memory of Davon Lasane by mid September. This project was designed in-house by the City of Danbury Engineering Division. The project administration is being performed in- house by the Construction Services Division.

**Osborne Street at Fifth Street Traffic Signal Installation:** ConnDot project 34-344, Construction Services has been approved by ConnDot to perform the contract administration and inspection of the project, eliminating the need to hire an outside consultant. The contractor, A.M. Rizzo, has completed the punch list and the project is complete. We are in the process of closing the project out with ConnDot.

**School Additions: Shelter Rock, Stadley Rough, Park Avenue and Mill Ridge Intermediate:** Construction Services is administrating the school addition projects. All four of the schools have been issued Certificates of Occupancy allowing the schools to be occupied.

**Mill Ridge:** Rizzo Corporation is moving forward with completing the punch list.

**Stadley Rough School:** Rizzo Corporation is moving forward completing the punch list.

**Shelter Rock School:** Rizzo Corporation is moving forward completing the punch list.

**Park Avenue School:** Worth Construction has been issued an extensive punch list and there are several open items needing completion. The Certificate of Occupancy was issued to all the school to be occupied.

**Spring Street Sidewalk & Paving:** The contract has been awarded to GEG Construction a pre-construction meeting has been scheduled for August 28, 2014. The contractor will be issued Notice to Proceed. This project was designed in house by the City of Danbury Engineering Division and will be administrated by the Construction Services Division.

**Foster Street Sidewalks, Drainage & Paving:** This project is currently out to bid and will start this fall. The project was designed in-house by the City of Danbury Engineering Division and will be administrated by the Construction Services Division. As like the Spring Street project, the design and administration of the project is performed in-house reducing the project costs.

### **Engineering Report submitted by Farid L. Khouri, P.E., City Engineer:**

The following assessment projects are the only projects pending on the list based on residents' petitions:

1. Butternut Lane, Bayberry Lane and Boxwood Lane Sanitary Sewer Extension: Working on preliminary design and cost estimate.

2. Hawley Road Extension Sanitary Sewer Extension: Working on preliminary design and cost estimate.

**East Franklin Street Bridge/Sanitary Sewer Pump Station:** Bridge work has been completed. We completed the in-house design to relocate the existing sewer in the brook with an above-ground pump station. City contracted with one of our on-call contractors and we are waiting on utility companies to complete their work. Work is 95% complete and start up will begin next month.

**Miscellaneous Schools (Park Avenue, Shelter Rock, Stadley Rough and Mill Ridge):** Construction has started on all schools. We are working with various interior designers and school officials to finalize furniture and equipment to all schools mentioned above. The furniture and equipment packages have been approved by the State for bidding. Delivery and installation are anticipated to start and be completed during summer 2014.

**Spring Street:** In house survey was completed for Phase II & III (the remaining neighborhood enhancement work) which will include new sidewalks, drainage, and pavement improvements. The design for this project was completed and we have received CDBG approval. Project is out to bid and bids are due by July 1, 2014. Construction should be completed this summer.

**Foster Street:** In house design and survey to Foster Street from West Street to West Wooster Street was completed and will be out to bid after CDBG approves the project. Survey to Boughton Street and Bank Street was completed and design of these two streets was completed. The entire neighborhood project will be bid out this summer. We are securing releases from property owners adjacent to our proposed work.

**Kennedy Park:** Surveys have been completed and final design has been completed. Project was awarded. Construction has been completed. Ribbon cutting ceremony held. Park was open for the Farmer's Market.

**Traffic Light – Osborne and Fifth Avenue:** The construction of the traffic light has been completed and the traffic light is in operation. We are presently working on completing the punch list items.

**Traffic Light – Lake Avenue/Shannon Ridge:** All plans and specifications that have been completed are approved by the State. The project has been bid out, and bids received. We are currently reviewing the bids with the State.

**Skate Park:** Project was designed and surveyed in-house. City is working with Childscapes to order the equipment. Construction has started and work is anticipated to be completed this summer.

**Still River Channel Maintenance:** Property owners along the Still River Channel, who will be affected by and where access will be required, have been notified and permission to access the Still River Channel right of way through their property has been requested. We have secured

most of the sign offs from property owners. Bids/quotes have been solicited, with this required maintenance has begun and will be completed for Phase I.

**Clear Brook Bridge:** Bridge had deteriorated and required the City to make temporary repairs. Bridge width has been reduced to traffic to accommodate temporary repairs. Temporary repairs have been completed on the North side of the bridge. Currently looking at repairs warranted for South side of bridge. Bridge will be fully evaluated over the next couple of months and permanent repairs will be engineered.

**Backus Avenue Corridor Traffic Lights:** Plans and specifications have been accepted by the State. Construction completed. We are presently working on completing punch list items.

**Traffic Engineer and his Technicians:** are reviewing various land-use development plans and are handling public complaints and routine repairs and maintenance of traffic control signal devices and pavement markings.

**Staff Engineers:** are reviewing various site plans, water and sewer applications, special exception applications, and subdivision applications for various land-use approvals of on-going development projects throughout the City. Field inspections of sanitary sewer, water mains and new roads are performed regularly on various developments. The Staff Engineers also review various drainage problems which may include site visits, analysis and design.

**Survey Crew** verifies various R.O.W., and prepares surveys and easements for in-house design of City Projects, and assists other divisions in locating utilities in the field.

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 (203) 797-4641.

### **Highway Division Report submitted by Duke Hart, Superintendent of Public Services:**

July proved to be a very busy month for the Highway Division. The construction crews were involved in basin repairs and upgrades on City roads including: Osborne Street, Shepard Road, Parkwood Terrace, Ledgemere Drive, Hawley Terrace, Briar Patch Lane and Strawberry Lane in preparation for paving. Drainage repairs were performed on Sylvan Road, Country Way and Oak Ridge Gate. New drainage was installed on Osborne Street to pick up an existing dead basin in that area. Catch basin cleaning progressed throughout the month. A beaver dam was removed from a city drainage system on Old Mill Plain Road.

Two crews were out daily patching potholes and repairing aprons and curbs from this past winter's damage. All of the city streets have been swept, however the sweepers were deployed for clean-up and wash-outs after some of the storms. Repairs to wash-out areas were made in several locations. New signs were installed and numerous repairs were made due to accidents and vandalism. The garbage truck continues to canvas the downtown area on a daily basis to pick-up litter and empty the garbage cans. Mowing was performed at intersections to alleviate site-line issues. The recycle truck continues to be a popular stop for many of the residents.

Should you have any questions regarding this report, please feel free to contact me at 203-797-4605.

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

The Parks Maintenance Division continued with the mowing and park maintenance programs at the City parks and schools during the month of July. The fields are regularly maintained basis for the various sporting events that take place on a daily basis. Little league fields were also prepared for the Cal Ripken Tournament.

On Fridays and Mondays the division is busy with preparation and clean-up at the City Center Green and Kennedy Park as well as Post Office Walk and Ives Street for the weekend activities in these areas. Trash removal at City parks and playgrounds is done four days per week.

Should you have any questions regarding this report, please feel free to contact me at 203-796-1558.

**Forestry Division Report submitted by Mark Miller, Foreman:**

The Forestry Division was involved in several projects during the month of July. The crew worked with CL&P doing take-downs on Starrs Plain Road, Joe's Hill Road and Kenosia Avenue. Cut-backs and tree removals were performed on a sidewalk on Crows Nest Lane, the Park Avenue School project, Beaver Brook Firehouse, Harding Place, School Ridge Road, Plumtrees Road and Hatters Park. Pruning was done at the Danbury Historical Museum. The crew also worked with the Highway Division cutting and removing trees and limbs for a sewer project.

The crew responded to tree calls at the following locations: Tanglewood Drive, Clearbrook Road, Stadley Rough Roads, Pocono Road, Deepwood Drive, King Street, Middle River Road, Division Street, Brushy Hill Road, Segar Street, Driftway Point Road and West Pine Drive.

Should you have any question regarding this report, please contact me at 203-797-4609.

**Public Buildings Report submitted by Rick Palanzo, Superintendent**

**City Hall:** The city hall boiler project funds were approved by the city council and we are now awaiting approval by the State as we are using LoCIP funds. I have been informed we may receive approval in the beginning of August. This presents a problem, as there is too little time to get the existing boiler rebuilt in sufficient time to supply heat until the rest of the work can be done. When I receive the green light from the State, I will retain a design team to begin the design of the boiler room. The work includes making one good steam boiler from the two that are currently in place; adding a new high efficiency boiler for the north end of the building and the older perimeter loop lastly remove the electric water heater and replace it with a high efficiency on demand water heater.

**Farrington Woods Park – Westside Open Space:** Our next project at Farrington Woods will be to take care of the roof, siding and porch of the main house, as well as deteriorating roofs on

some of the other residential buildings. This project will begin as soon as the LoCIP funding becomes available.

There is an artist interested in renting a portion of the Guest House at Farrington Woods for her studio. We will be investigating the possibility with the Mayor's office and Corporation Counsel. The lease agreement will come to the city council for review.

**Danbury Public Schools:** There are two high voltage transformers at Danbury High School, which CL&P has stated belong to the school, which are of the older design containing PCB's. This year we are working with our consulting electrical engineer to remove the PCB laden transformers and replace them with safer models. Additionally, these transformers are in the school building. It is our goal to relocate them outside of the school building which will increase safety and performance. We have retained Friar Associates Engineers to perform the electrical engineering for the city. They have their design and replacement work nearly completed. They are preparing a budget, which includes proper handling and disposal of the PCB laden transformers. After a thorough evaluation by an approved environmental engineer, we received a report that there is no site contamination, which is good. The project is out to bid and will be performed while school is out for summer vacation. The CL&P Company is looking for the City to contribute \$24,000.00 to CL&P for the work that CL&P must do to complete this project. Now the budget does not have sufficient funds, nor is there sufficient time to perform this project in total. We may elect to perform as much work as we can this summer and complete next year with additional funds. We will discuss with our engineer, the contractor and CL&P to determine the best course of action. Upon closer review and careful consideration, this project will be placed on hold until next summer. It will allow for obtaining additional funding and allow proper time to get all the work completed.

There are three school buildings that require new roofs: Morris Street School, Great Plain School and the Educational Services Center. We have applied for state reimbursement from the State School Facilities Department for Morris Street roof. Time does not permit us to apply for Great Plain and the Educational Services Center replacement roofs. Great Plain School roof requires an immediate replacement. The work on these school buildings began July 1. Work proceeded steadily throughout the month of July. The contractors expect to be watertight before the beginning of school. There will be some work to complete after school begins but it will not affect the teaching-learning process. The schedules depend upon the weather.

**Library:** We are negotiating with a prospective vendor to operate the café. The license agreement will come before the city council for review at a future meeting.

**Public Works Complex:** We have hired Kuegler Associates to design one emergency generation system for the entire Public Works Complex. This design work will take place over the autumn months and bidding will take place in the winter months with actual work to begin in the spring. This project will eliminate smaller stand-alone generators in favor of one large efficient generator that will supply the public works complex (upper level).

**General:** The Public Buildings team is working on these issues and projects:

- 1) The underground heating fuel storage tanks are coming of age. We will have them reviewed by professional engineers and begin a replacement program. We have retained TRC to provide their engineering prowess in this endeavor. TRC has begun their investigation and will consider

replacement with aboveground tanks, which are less of a DEEP compliance problem than underground tanks. TRC will have site sketches available in July to review before proceeding with the tank design. It is our intent to design this year and bid the work in the winter for installation next July pending approval of the capital budget request.

2) We began school buildings maintenance and repairs as soon as summer recess began, and will continue until school begins in late August.

**Requests for Maintenance Service:** Attached please find the statistical report of repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of July 2014.

In the month of July we received 224 new work requests and completed 201 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).

Public Building mechanics were engaged in general Maintenance repairs with a total of 571.50 person-hours dedicated to this service. The next largest area of concentration was in Plumbing repair work, utilizing 347.00 person-hours of labor. Electrical repairs came in as the third highest category with 160.50 person-hours.

Should you have any questions regarding this report, please do not hesitate to contact me at 203-797-4584. I am happy to discuss any portion of this report with you.

**Public Utilities Report submitted by David Day, Superintendent of Public Utilities:**

Enclosed is the monthly report to the Common Council for activities that took place in July 2014. Also attached is the Public Utilities Vehicle Maintenance Report.

As of August 15, 2014 there are 38 hydrants out of service. I will be happy to review the information with you.

Sincerely,

*Antonio Iadarola, P.E.*

Antonio Iadarola, P.E.  
Director of Public Works

CITY OF DANBURY  
PUBLIC BUILDINGS DIVISION  
WORK REQUEST REPORT FOR JULY 2014

Work Requests received this month	224
Work Requests Completed this month	201

Category	Total Labor Hours
Alarms	0.00
Carpentry	7.00
Electrical	160.50
HVAC	5.00
Locksmith	0.0
Maintenance	571.50
Mechanical	48.00
Plumbing	347.00
Roofing	1.50
Snow Plowing	0.0
Labor Hours City Buildings	484.00
Labor Hours School Buildings	656.50

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# M E M O R A N D U M

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**DATE:** August 15, 2014  
**TO:** City of Danbury, Common Council  
**FROM:** *David M. Day, P.E.*, Superintendent  
**RE:** Sanitary Sewer Collection System Maintenance– July 2014

Complaints: Bypasses 0 Slow Running 10

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Number Received: 10

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Number Completed: 10

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Pipe Cleaned: 4,200 LFT

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Gallons of Water Used: 15,000 Gal

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Pipe Inspected: 4,200 LFT

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COMMENTS:

**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: Jul '14

**Date:** 08/18/14

**I. Wastewater Treatment:**

A) Sewage Processed:	8.6 MGD (Daily Avg)	266.3	Million Gallons Total
B) Septic Waste Processed:		835,875	Gallons Total
C) Sludge Pumped To Digesters:		432,983	Pounds Total

**II. Wastewater Quality**

	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	217	5	98	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	281	3	98.8	30 mg/l and 85%
C) Total Phosphorus (mg/l):	7.4	0.6	93	1.0 mg/l
D) Ammonia (mg/l):	29.8	0.31	99	4.0 mg/l
E) Total Nitrogen (lbs/Day):	3,280	470	86	442 Lbs

Note: Phosphorus limits apply April - October.

Nitrogen limit for credit trading only.

**III. Pump Station Operation:**

A) Beaver Brook:	746.9	Hours Run
B) Southfield:	50.0	Hours Run
C) Mill Plain:	100,487.0	Hours Run
D) Backus:	114.1	Hours Run
E) Tarrywile	58.9	Hours Run
F) Turner Road:	25.3	Hours Run
G) Ford Avenue:	25.3	Hours Run
H) Indian Glen:	94.1	Hours Run
I) Delay Street:	25.1	Hours Run
J) Hayestown Road:	53.0	Hours Run
K) Kenosia Avenue:	3.4	Hours Run
L) Larson Drive:	47.4	Hours Run
M) Landfill:	197.5	Hours Run
N) Thrope Street	9.1	Hours Run
O) Poets Landing	14.7	Hours Run
P) Rogers Park	28.0	Hours Run
Q) West Side	60.8	Hours Run

Total Station Alarms:

10

TO : City Council - City of Danbury

FROM : David Day, Superintendent of Public Utilities

DATE : August 15, 2013

RE : WATER DEPARTMENT REPORT: JULY 2014

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I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>100.6</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>110.4</u>	<u>MG.</u>
C) Kenosia Well Field :	<u>0</u>	<u>MG.</u>
D) Osborne Street Well Field :	<u>0</u>	<u>MG.</u>
E) Other :	<u>0</u>	<u>MG.</u>

( MG. = Million Gallons )

II. RAINFALL :

A) Month :	<u>5.5</u>	<u>inches</u>
B) Past 12 Months (running total) :	<u>40.8</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>26.5</u>	<u>inches</u>

III. WATER STORAGE :

date: 7/14/2014

	<u>Current Reading</u>		<u>Historical Average</u>	
A) East Lake Reservoir :	<u>100.0</u>	%	<u>88.3</u>	%
B) Margerie Lake Reservoir :	<u>95.2</u>	%	<u>90.8</u>	%
C) West Lake Reservoir :	<u>96.1</u>	%	<u>91.5</u>	%
D) Total :	<u>96.3</u>	%	<u>90.8</u>	%

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>6.44</u>	<u>MG.</u>
C) Shelter Rock Pump Station :	<u>2.79</u>	<u>MG.</u>

D) WestConn Pump Station :	1.05	MG.
E) Margerie Pump Station :	1.56	MG.
F) Pleasant Acres:	2.12	MG.
G) Nabby Road:	1.64	MG.
H) Harvest Hill:	2.78	MG.
I) West Lake High Service :	64.0	MG.
J) Total Water Pumped (A-I) :	82.4	MG.
	( MG. = Million Gallons )	

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	0	MG.
B) Padanaram to Margerie Reservoir :	0	MG.
C) Kohanza to West Lake Reservoir :	0	MG.
D) Kenosia Diversion to West Lake Reservoir :	0	MG.
E) Kenosia Wells to West Lake Reservoir :	0	MG.
F) Total Water Transferred (A-E):	0.0	MG.
	( MG. = Million Gallons )	

VI. ALGAE CONTROL :

A)	Margerie Reservoir - 10,500 pounds copper sulfate
B)	West Lake Reservoir - 3750 pounds copper sulfate
C)	East Lake Reservoir - 1250 pounds copper sulfate

VII. SURVEY OF WATER SOURCES :

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

VIII. SUPERINTENDENTS NOTES :

# MAINTENANCE REPORT - BUILDING # 6

## GENERAL FUND

### July 2014

7/1/2014	6DA	POLICE	ELECTRICAL
	385DA	POLICE	FLAT R/C
7/2/2014	257DA	POLICE	STUCK IN GEAR
7/3/2014	225DA	POLICE	COOLING FAN
7/8/2014	16DA	TRAFFIC	NO START
7/9/2014	13DA	POLICE	INTAKE
	4DA	POLICE	FLAT R/C
7/10/2014	DET	POLICE	SERVICE
	DET	POLICE	FLAT R/C
	13DA	POLICE	ALTERNATOR
7/11/2014	36DA	POLICE	A/C ELECTRICAL
	270DA	POLICE	COOLING FAN
7/14/2014	36DA	POLICE	A/C ELECTRICAL
7/15/2014	SWAT	POLICE	BATTERY R/C
	2DA	POLICE	FLAT R/C
7/16/2014	7DA	POLICE	SERVICE BRAKES
	338DA	POLICE	SERVICE BATTERY
7/17/2014	223DA	POLICE	OVERHEATING
	DET	POLICE	FLAT R/C
7/18/2014	16DA	TRAFFIC	IGNITION CYL
7/21/2014	238DA	POLICE	OVERHEATING
7/22/2014	5DA	POLICE	ALTERNATOR
	338DA	POLICE	OVERHEATING
7/24/2014	257DA	POLICE	STUCK IN GEAR
	2DA	POLICE	FLAT R/C
	115DA	POOL	RUNS POOR ENGINE LIGHT
7/25/2014	115DA	POOL	RUNS POOR ENGINE LIGHT
	94DA	ENG	SERVICE TIRES
7/28/2014	333DA	POLICE	ENGINE LIGHT
7/29/2014	129DA	POLICE	SERVICE BATTERY
7/30/2014	395DA	POLICE	SERVICE TIRE
	5DA	POLICE	ELECTRICAL
7/31/2014	11DA	POLICE	VEHICAL FLOODED
	186DA	POLICE	WIPER MOTOR SERVICE

**MAINTENANCE REPORT - BUILDING # 6**  
**WATER FUND**  
**July-14**

7/1/2014	MOWER	WATER	PULLYS
7/2/2014	126DA	WATER	BATTERY TIRES ENGINE LIGHT
7/3/2014	MOWER	WATER	FUEL FILTR HOUSEINGS
7/7/2014	238DA	WATER	SERVICE HORN BRAKES
	227DA	WATER	REAR GATE
7/8/2014	166DA	WATER	SHIFTER R/C
7/14/2014	MOWER	WATER	BELTS
	WW	WATER	CARB
7/15/2014	MOWER	WATER	REAR ROLLER
7/18/2014	159DA	WATER	WINDOW MOTOR BRAKE LINES
7/21/2014	159DA	WATER	WINDOW MOTOR BRAKE LINES
7/23/2014	MOWER	WATER	TUNE UP
	166DA	WATER	SHIFTER TUBE SERVICE
7/28/2014	102DA	WATER	A/C R/C
7/29/2014	226DA	WATER	FLAT R/C

## EQUIPMENT MAINTENANCE

Date	Vehicle	Repair Provided	Department
7/1/2014	11	Differential	Highway
	28	Starter	Highway
	40	Idler Bracket	Highway
	80	New Sweeper orientation	Highway
	393DA	Wheel Brgs	Highway
	67	Front U joints	Highway
7/2/2014	393Da	Wheel Brgs	Highway
	67	Front U joints	Highway
	40	Idler Bracket	Highway
	11	RF Slack and can	Highway
7/3/2014	393DA	Wheel Brgs	Highway
	109	Clutch	Highway
	11	Exhust Brake	Highway
	144DA	A/C	Engineering
7/7/2014	393DA	Wheel Brgs	Highway
	109	Clutch	Highway
	239DA	Front valance	Engineering
	42DA	No Start	Tree
	325DA	A/C	Health
7/8/2014	109	Clutch	Highway
	393DA	LF Fog Light	Highway
	40	Side Broom	Highway
	86	Water tank chain	Highway
	42DA	Service	Highway
	136Da	A/C	Building Inspector
	167DA	Died	Park
	40	MB Chain Loose	Highway
7/9/2014	83	SB Chain	Highway
	41	P/S Pump	Highway
	167DA	No Start	Highway
	40	Front Flat	Highway
	82	Shear Pin	Highway
	42DA	High pressure pump	Highway
	80	Throttle control	Highway
7/10/2014	83	SB Chain	Highway
	167	Fuel Pump Service	Park
	40	Shear Pin	Highway
	40	Hopper Bent	Highway
	91	Pony Motor no start	Highway
	Trailer	Flat	Highway

	11	RF Slack and can	Highway
7/11/2014	22	Straighten R/S Drag board	Highway
	11	Grease	Highway
	167DA	Service	Highway
	TW1	Lower tarp switch	Highway
	TW3	Lower tarp switch	Highway
	109	Clutch	Highway
	91	Starter	Highway
7/12/2014	109	Clutch	Highway
	91	Starter	Highway
	22	Brooms	Highway
7/14/2014	109	Clutch	Highway
	TW3	A/C	Highway
	162DA	Electrical	Highway
	40	Conveyor Chain	Highway
	64DA	Service	Building Maintenance
7/15/2014	109	Clutch	Highway
	64DA	Rear Brakes	Building Maintenance
	38	Batteries/ Electrical	Highway
	162DA	Alternator	Highway
	11	Ex Brake	Highway
	TW2	A/C	Highway
7/16/2014	109	Clutch	Highway
	TW3	A/C	Highway
	11	Ex Brake	Highway
	49DA	Service	Parks
	8	Lights	Highway
	40	SB Chain	Highway
7/17/2014	109	Clutch	Highway
	8	Lights	Highway
	40	SB Chain	Highway
	11	Brakes	Highway
	67	4WD Solenoid/ Front yoke	Highway
7/18/2014	8	Lights	Highway
	3	Lights	Highway
	40	Hyd Oil	Highway
	21DA	Anti Freeze leak	Highway
	40	Adj Chain	Highway
	19	Service	Highway
	91	H2O Leak	Highway
7/19/2014	91	H2O Leak	Highway
	19	Service	Highway
	8	Lights	Highway
	15	Remove lights	Highway
7/21/2014	19	Brakes	Highway

	3	Lights	Highway
	178DA	Skids/ Roller brgs	Highway
	21	Tailgate latch frozen	Highway
	40	Shear Pin	Highway
7/24/2014	19	Brakes	Highway
	17	Mirrors	Highway
	83	Throttle control	Highway
	40	SB Chain	Highway
	Screeener	Feeder drice chain	Highway
	11	Ex Clamps	Highway
	8	Trans Leak	Highway
7/25/2014	83	Throttle control	Highway
	40	SB Chain	Highway
	19	Brakes	Highway
	20DA	Flat	Building Inspector
	11	Ex Brake	Highway
	92DA	Service	Parks
7/26/2014	40	R/S Lower u joints	Highway
	19	Service	Highway
7/28/2014	92DA	L/S B joints	Parks
	40	SB Chain	Highway
	19	Service	Highway
	31	Electrical	Highway
	5	Spinner door	Highway
	Screeener	To Jims	Highway
	12	Lights	Highway
7/29/2014	31	Interior	Highway
	61	Jump Start	Highway
	100	Filter Hose	Highway
	62DA	Bucket Pin	Tree
	12	Lights	Highway
	91	Throttle control	Highway
	40	L/S Shear Pin	Highway
	61	No Power	Highway
	162DA	Windshield	Highway
	31	Remove Windshield	Highway
7/30/2014	31	Electrical	Highway
	100	A/C	Highway
	21DA	Runs Bad	Highway
	124DA	Pin lock bolt	Airport
7/31/2014	31	Electrical	Highway
	21DA	Runs Bad	Highway
	124DA	Service	Highway
	178DA	Belt Guard	Highway