

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.

June 23, 2014

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

RE: Monthly Report for May 2014

Dear Mayor Boughton and Members of the City Council:

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

The Public Works Department staff takes great pride in preparing for the Memorial Day Parade. The flower beds are cleaned, mulched and planted along Main Street. The flower beds in Rogers Park are given special attention for the ceremonies that are held in the Rose Garden. The weather was perfect for the parade and the route along Main Street was exceptionally beautiful. The crews give special attention to the flower beds in Rogers Park for the ceremonies that are held in the Rose Garden. Candlewood and Kenosia Parks beaches and the spray parks were readied for opening on Memorial Day.

Once again, Clean City Day was a great success with approximately 120 tons of material collected. We appreciate the efforts of the residents to help reduce litter and keep Danbury the beautiful city that it is. Special thanks go to the members of the City Council and all of the 861 volunteers cleaning over 100 streets and areas around Danbury.

The Seventh Annual Public Works Awareness Day was held on May 14th at the Public Works Complex. Second grade students from Stadley Rough School and second and third grade students from St. Peter School visited the complex to learn about some of the work performed by the department personnel. The students enjoyed looking at the trucks and equipment, the traffic light, tree climbing, and hands-on marking demonstrations. The students especially like the hayride around the complex. The employees enjoyed the day as much as the students. After the

students left a short program was held with the director and superintendents thanking the staff for all that they do.

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:

Tarrywile Park School House Renovation: Received Certificate of Occupancy approval 6/12/14. The contractor has a very small punch list to complete. This project is funded through a LOCIP Grant, Contract Administration 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 civil portion of the project. A.M. Rizzo has completed the project and we are awaiting the City of Danbury Traffic Engineer to accept the project. The semi-final inspection was held on Tuesday 4/23/14. A small punch list was created and forwarded to A.M. Rizzo. The punch list work is ongoing and we will begin the closeout phase shortly.

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 signed contracts and Notices to Proceed documents issued.

Mill Ridge: Rizzo Corporation is moving forward with the interior portion of the project. The roofing has been completed. The media center exterior brick fascia has also been completed. The site contractor has remobilized and is in the last phase of his work. The binder course of pavement has been completed. The project is on track for a July completion.

Stadley Rough School: Phase II work has begun. Rizzo Corporation is completing the interior work and windows, storefronts have been installed. The masonry precast is presently being installed in the cafeteria. The remaining site work, paving and turf establishment is underway. The project is substantially complete. We are anticipating a certificate of occupancy inspection the first or second week in July.

Shelter Rock School: Phase II work is underway. Rizzo Corporation is completing the interior work and installing the window sills. The project is substantially complete with several items remaining including the completion of the turf establishment. We also anticipate an early July certificate of occupancy inspection.

Park Avenue School: Phase II work is underway. The contractor has begun the exterior brick. Masonry has been completed, interior mechanical; framing and drywall on the addition and is 85% complete. The roof has been installed on the addition but, the parapet has not been completed. The roofing tie-in to this existing building has been completed for the phase two addition and cafeteria. The contractor is working seven days a week with some trades working two shifts. The remaining site work and Phase III work appear to be on track for the August 1st contract completion date.

At this time both Rizzo Corporation and Worth Construction have stated they are on schedule and anticipate meeting the contractual completion date for all four school projects.

Kennedy Park Improvements: The site work and plantings contract was awarded to D&M Construction Services, Inc. The Contractor was issued a Notice to Proceed on April 25, 2014. The landscaping has been completed with the exception of some additional plantings requested by the city. We have scheduled a ribbon cutting for June 26, 2014. The contract is being administrated in-house by the Construction Services Division.

Skate Park: Childscapes has mobilized and has begun the site work which is 90% complete. We poured the concrete slab. The equipment is scheduled to be delivered and installed the last week in July 15th. The project completion is slated for mid-July and weather permitting, will remain on track.

East Franklin Street Pump Station: Hemlock Construction has mobilized and has completed the installation of the new sewer pump station. Hemlock has completed the installation of conduits, sewer force main and sewer laterals. We expect to tie the force main sometime in end of June.

Clearbrook Road Bridge Repair: Hemlock Construction has mobilized. The demolition of the partial deck repair area has been completed. On Friday, June 20, 2014 we poured the deck to the limits of the repair area. We expect, weather permitting, to be completed no later than the first week of July. We will also stabilize the stream bank on the upper stream and repair the leak offs. This work is being performed using our in house resources.

Should you have any questions regarding this report, please do not hesitate to call.

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 98% 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 in the spring. 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 begun and is expected to be completed prior to the start of the Farmer's Market season, pending weather.

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 have been 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 and the required maintenance work 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 for the temporary repairs. Work to be completed next month and bridge will be fully opened. 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:

The month of May was very busy for the Highway Division. On May 3, 2014 a very successful Clean City Day was held. Residents began lining up just before dawn to get rid of unwanted items. The Seventh Annual Public Works Awareness Day was held on May 14, 2014. The weather was cloudy and cool, but the students loved visiting the complex to look at the equipment and learn about how the Highway Division works.

Catch basin repairs were performed at four locations and new drainage installed on Parkwood Terrace and Pocono Point Road to prepare them for paving. Lawn damage repairs were completed and some curbing repairs were completed at several locations. Signs were installed at two new locations and numerous repairs and replacements were made. Two pothole crews are out daily filling and patching city roads. Road grading was completed on several dirt roads and the beach at Candlewood Town Park was also graded prior to opening. Roadside mowing has also commenced. City streets were swept and cleared of winter debris and wash-outs after numerous rain storms.

Routine dredging was performed in three locations to increase water flow in the effected brooks and streams. Beaver dams were cleared on Miry Brook Road, Joe's Hill Road and Starrs Plain Road.

The garbage truck continues to canvas the downtown area on a daily basis to pick-up litter and empty the garbage cans. 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 was very busy with the start-up of the baseball, softball, lacrosse and soccer programs in full swing. All of the fields that are used have to be maintained seven days a week. The Parks Division gives all of these organizations a good field to play on daily. The mowing at the city schools and the inner-city continues on a regular basis.

The springtime planting and mulching was completed to prepare the downtown area for the Memorial Day Parade. The Parks Division takes great pride in showcasing downtown and Rogers Park for this very important event. We appreciate the team effort put forth by the Highway and Forestry Divisions.

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 May. The crew was pleased to work with the Highway and Parks Divisions to do pruning and mulching on the downtown islands and trees. The crew also picked up debris with the log truck to remove metal at the drop-off locations on Clean City Day.

Replacement trees were planted at the following locations: Crosby Street, Sheridan Street, Great Plain School, East Liberty Street, ACE, Rogers Park, Main and Elm Streets and the Danbury Police Station.

Pruning and tree work was performed at the following locations: Miry Brook Road, Middle River Road and Franklin Street.

The crew put on an excellent display for the Public Works Awareness Day. Doug Evanuska did a tree climbing demonstration, which is always a big hit with the students. Some of the equipment was also on display and the students always enjoy watching the bucket truck in action.

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. 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. This project will not be completed before October but if we get started soon we will have heat while the work is completed.

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.

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. There is one hang up to this project moving forward and that is the cost CL&P wants to assess the City for the work they have to do to connect to the new transformers. If the CL&P cost exceeds our budget this project may be shelved until next summer so that I can ask the council to approve additional funds in next year's capital budget to cover the additional cost.

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 will begin around July 1 and should be essentially complete before school begins.

General: These are issues and projects that are being worked on by the public buildings team:

- 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.
- 2) The roofs of our public buildings (schools) are reaching the end of their watertight life and will require replacement. The roofs have been surveyed by an independent roof consultant and categorized by condition. We are utilizing the roof report to begin our replacement program. Roofs today are very costly and it may be in the best interest of the city to consider a roof bond to get the majority of the roofs replaced before internal building damage occurs.
- 3) We are preparing to begin the major school repairs as soon as the students leave for summer recess.
- 4) We will be installing some of the counters and cabinets in the new Library Innovation Center café to prepare for the new café vendor/operator.

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 May 2014.

In the month of May we received 129 new work requests and completed 194 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 Electrical repairs with a total of 141.50 person-hours dedicated to this service. The next largest area of concentration was in Plumbing repair work, utilizing 100.50 person-hours of labor. Maintenance repairs came in as the third highest category with 45.50 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 May 2014. Also attached is the Public Utilities Vehicle Maintenance Report.

As of June 19, 2014 there are 46 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

APPENDIX “A”

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

Work Requests received this month	156
Work Requests Completed this month	144

Category	Total Labor Hours
Alarms	0.00
Carpentry	7.50
Electrical	141.50
HVAC	8.00
Locksmith	0.0
Maintenance	45.50
Mechanical	7.50
Plumbing	100.50
Roofing	12.50
Snow Plowing	0.0

Labor Hours City Buildings	129.00
Labor Hours School Buildings	194.00

M E M O R A N D U M

DATE: June 19, 2014
TO: City of Danbury, Common Council
FROM: *David M. Day, P.E.*, Superintendent
RE: Sanitary Sewer Collection System Maintenance— May 2014

Complaints: Bypasses 4 Slow Running 14

Number Received: 23

Number Completed: 23

Pipe Cleaned: 2,400 LFT

Gallons of Water Used: 15,000 Gal

Pipe Inspected: 2,400 LFT

COMMENTS:

TO : City Council - City of Danbury
 FROM : David Day, Superintendent of Public Utilities
 DATE : June 16, 2014

RE : WATER DEPARTMENT REPORT: MAY 2014

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>84.9</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>97.7</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>2.4</u>	<u>inches</u>
B) Past 12 Months (running total) :	<u>45.1</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>17.8</u>	<u>inches</u>

III. WATER STORAGE :

date:

5/1/2014

	<u>Current Reading</u>		<u>Historical Average</u>	
A) East Lake Reservoir :	<u>100.0</u>	%	<u>94.5</u>	%
B) Margerie Lake Reservoir :	<u>100.0</u>	%	<u>95.5</u>	%
C) West Lake Reservoir :	<u>100.0</u>	%	<u>96.9</u>	%
D) Total :	<u>100.0</u>	%	<u>96.0</u>	%

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>6.14</u>	<u>MG.</u>
C) Shelter Rock Pump Station :	<u>2.10</u>	<u>MG.</u>
D) WestConn Pump Station :	<u>2.26</u>	<u>MG.</u>

E) Margerie Pump Station :	3.19	MG.
F) Pleasant Acres:	1.90	MG.
G) Nabby Road:	1.71	MG.
H) Harvest Hill:	2.20	MG.
I) West Lake High Service :	50.0	MG.
J) Total Water Pumped (A-I) :	69.5	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) None
- B)
- C)

VII. SURVEY OF WATER SOURCES :

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

VIII. SUPERINTENDENTS NOTES :



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: May '14
Date: 6/12/2014

I. Wastewater Treatment:

A) Sewage Processed:	10.7	MGD (Daily Avg)	332.9	Million Gallons Total
B) Septic Waste Processed:			965,400	Gallons Total
C) Sludge Pumped To Digesters:			393,221	Pounds Total

II. Wastewater Quality

	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	183	5	97	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	249	7	97.1	30 mg/l and 85%
C) Total Phosphorus (mg/l):	4.1	0.60	85	1.0 mg/l
D) Ammonia (mg/l):	21.4	0.32	99	1.9 mg/l
E) Total Nitrogen (lbs/Day):	3,182	305	90	442 lbs/day

Note: Phosphorus limits apply April - October.

Nitrogen limit for credit trading only.

III. Pump Station Operation:

A) Beaver Brook:	740.2	Hours Run
B) Southfield:	40.9	Hours Run
C) Mill Plain:	44.9	Hours Run
D) Backus:	107.0	Hours Run
E) Tarrywile	101.0	Hours Run
F) Turner Road:	37.6	Hours Run
G) Ford Avenue:	24.4	Hours Run
H) Indian Glen:	121.8	Hours Run
I) Delay Street:	24.5	Hours Run
J) Hayestown Road:	64.5	Hours Run
K) Kenosia Avenue:	3.3	Hours Run
L) Larson Drive:	58.8	Hours Run
M) Landfill:	161.9	Hours Run
N) Thrope Street	17.3	Hours Run
O) Poets Landing	10.7	Hours Run
P) Rogers Park	30.9	Hours Run
P) West Side	61.6	Hours Run

Total Station Alarms: 10

MAINTENANCE REPORT - BUILDING # 6 GENERAL FUND

May-14

5/1/2014	263DA	HEALTH	FLAT R/C
	202DA	HEALTH	SERVICE NOISE
	332DA	POLICE	RUNS POOR
5/2/2014	202DA	HEALTH	PULLYS & BELT
	263DA	HEALTH	CHARGE A/C
	333DA	POLICE	NO START
5/5/2014	137DA	BLD	EXHAUST
	DET	POLICE	FLAT R/C
	12DA	POLICE	OVERHEATING
	8DA	POLICE	NO START
5/6/2014	186DA	POLICE	COOLING FAN
	332DA	POLICE	SPARKPLUGS COIL
	337DA	POLICE	2 FLATS R/C
	262DA	POLICE	LIGHTS
5/7/2014	332DA	POLICE	SPARKPLUGS COIL
	33DA	POLICE	SERVICE
5/8/2014	6DA	POLICE	ENGINE LIGHT TRACTION LIGHT
	DET	POLICE	FLAT R/C
5/9/2014	353DA	POLICE	FLAT R/C
	DET	POLICE	FLAT R/C
	6DA	POLICE	ENGINE LIGHT TRACTION LIGHT
5/12/2014	DET	POLICE	FLAT R/C
	6DA	POLICE	ENGINE LIGHT TRACTION LIGHT
	197DA	POOL	FLAT R/C
5/13/2014	6DA	POLICE	FLAT R/C
	177DA	POOL	SERVICE
	12DA	POLICE	OVERHEATING
5/14/2014	385DA	POLICE	BATTERY TIRE LIGHT
	DET	POLICE	FLAT R/C
5/15/2014	17DA	POLICE	FLAT R/C
	53DA	HEALTH	FLAT R/C
	DET	POLICE	FLAT R/C
	6DA	POLICE	RADAR READER
	192DA	AIRPORT	CONVERTER
5/16/2014	192DA	AIRPORT	CONVERTER
5/19/2014	53DA	POOL	FLAT R/C
	192DA	AIRPORT	PINION SEAL A/C DRYER TIRES SERVICE
5/20/2014	192DA	AIRPORT	A/C DRYER
	385DA	POLICE	SERVICE TIRE

	53DA	HEALTH	2 TIRES
	3DA	POLICE	ALTERNATOR
5/21/2014	623XPL	SENIOR	SERVICE BRAKES TIRE
	385DA	POLICE	TIRE LIGHT
5/22/2014	623XPL	SENIOR	SERVICE BRAKES TIRE
	220DA	BLD	2 TIRES
	17DA	POLICE	TIRE LIGHT
5/27/2014	6DA	POLICE	ELECTRICAL
	DET	POLICE	TIRES
	228DA	POLICE	TIRES
	DET	POLICE	CHARGE BATTERY
5/29/2014	16DA	ENG	TIRES
	DET	POLICE	ELECTRICAL
5/30/2014	269DA	HEALTH	NOISE BRAKES
	262DA	POLICE	A/C DRYER

MAINTENANCE REPORT - BUILDING # 6 WATER FUND

May-14

5/1/2014	280DA	WATER	RUNS POOR
5/19/2014	152DA	WATER	FLAT R/C
5/23/2014	152DA	WATER	4TIRES
	369DA	WATER	FLAT R/C
5/28/2014	350DA	WATER	SERVICE TIRE REPAIR
	369DA	WATER	TRANNY CABLE R/C

EQUIPMENT MAINTENANCE

Date	Vehicle	Repair Provided	Department
5/1/2014	Old 20	Get ready for trade	Highway
	18	Air filter/ Road test	Highway
	100	Wiper Motor	Highway
	86	Strobes	Highway
	161DA	Service	Parks
	28DA	Front end Service	Parks
	83	Side Brooms	Highway
5/2/2014	85	Tail Gate Latch Frozen	Highway
	47	Service	Highway
	28DA	Front end Service	Parks
	40	Conveyor Adj	Highway
	355DA	Transmission	Parks
5/5/2014	109	L/F Flat	Highway
	11	Fuel Pump	Highway
	77	Service	Highway
	355DA	Transmission	Parks
5/6/2014	100	Conveyor Adj	Highway
	392DA	Service	Building Maintenance
	24	Belts	Highway
	22	M/B & S/b	Highway
	40	H2O Filter	Highway
	Screeener	Drain and refill hyd tank	Highway
	3	Service	Highway
	100	Trailing	Highway
	Unit Truck	Flat	Unit
	355DA	Oil pan	Parks
5/7/2014	366DA	Service	Highway
	355DA	Transmission	Parks
	83	All Brooms	Highway
	3	Service	Highway
	40	S/B	Highway
	75DA	Flat	Building Maintenance
	38	Jump Start	Highway
	171DA	Service	Tree
5/8/2014	355DA	Transmission	Parks
	171DA	Service	Tree
	18	Change Diff Oil	Highway
	6	Service	Highway
	23	Road test	Highway
	180	RR seal	Highway

	46	Flat	Highway
5/13/2014	TW2	Jump Start	Highway
	26	Diff Oil	Highway
	35	Clean	Highway
	178DA	Clean	Highway
	151DA	Service	Highway
5/14/2014	67	Jump Start	Highway
	355DA	No Start	Highway
5/16/2014	162DA	Jump Start	Highway
	10	Fuel Tank	Highway
	395DA	Don't Rum	Parks
5/19/2014	10	To Jim's	Highway
	181	Adj Brakes	Highway
	355DA	Fuel Pump	Parks
	234DA	Coolant leak	Highway
	TW2	Air Drier	Highway
5/20/2014	61	Service	Highway
	TW2	Air Drier	Highway
	40	H2O Filter	Highway
	83	SB	Highway
	355DA	Fuel Pump	Parks
	7	Check Out	Highway
	25	Str Box	Highway
5/21/2014	7	Lights	Highway
	272DA	Lights	Parks
	25	Str Box	Highway
	40	Bolt	Highway
	67	Grease fittings	Highway
5/22/2014	40	SB	Highway
	25	Drivers step	Highway
	7	Trap	Highway
	83	Service	Highway
	105	Wiper Motor	Highway
	27DA	Flat	Highway
5/23/2014	27DA	Service	Highway
	25	Side Dump	Highway
	326DA	Air Pressure	Highway
	8	Won't go into gear	Highway
	41	Strobes	Highway
	109	A/c	Highway
	15	Lights	Highway
	248DA	Service	Highway
5/27/2014	82	Jump Start	Highway
	15	Lights	Highway

	25	Side Dump	Highway
	40	Tow bar bolt	Highway
	8	Valve body leak	Highway
	39	Wiring	Highway
	87	Remove Hyd tank	Highway
	180	RR seal	Highway
5/28/2014	27DA	Rf Tire	Highway
	8	Mud flap	Highway
	180	RR seal	Highway
	87	To Jim's	Highway
	40	Conveyor Adj	Highway
	77DA	Service	Highway
	315DA	No Start	Highway
	86	Hyd Leak	Highway
	12	Brake pedal sticks	Highway
	28	Power str hose	Highway
5/29/2014	22	Adj Brakes	Highway
	12	Body door	Highway
	83	SB's	Highway
	87	Install Tank	Highway
	198DA	Lights	Highway
5/30/2014	109	Jump Start	Highway
	86	Remove Hyd tank	Highway
	28	Lower rad.n pipe	Highway
	40	Wire arounf main broom	Highway
	40	A/C drain hose off	Highway
5/31/2014	21DA	Engine	Highway
	37	Service	Highway
	83	RS Dragboard	Highway