

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.

January 25, 2016

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

RE: Monthly Report for December 2015

Dear Mayor Boughton and Members of the City Council:

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

The Public Works Department took advantage of the warmer than usual weather to continue to work on sign repairs, guiderail replacements and repairs, and various other activities that would not usually be performed at this time of year. The Highway Division continues to prepare for storm related events and did in fact, respond to one such activity this month.

The Parks Maintenance Division performed maintenance and repairs to fences, bleachers, docks, lifeguard sheds and painting garbage cans in order to have them ready for the spring and summer seasons. All of this work will be accomplished in between snowplowing and shoveling tasks.

During the month of October, 9,557 pounds of e-waste was collected. This service is at no cost to the residents of the City. I strongly urge everyone to take advantage of this program.

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

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:

Osborne Street at Fifth Street Traffic Signal Installation: ConnDot project 34-344, retainage has been released and the final payment approved to A.M. Rizzo Electrical Contractors. We are in the process of closing the project out with ConnDot. The project records have been given to ConnDot District IV for the final audit.

Mill Ridge: The project is in the final close-out phase with Rizzo Corporation. The Mechanical & Electrical retainage has been reduced to 2% which will be held to August 2016 per the contract documents.

Stadley Rough School: The project is in the final close-out phase with Rizzo Corporation; the Mechanical & Electrical retainage was reduced to 2% which will be held to August 2016 per the contract documents.

Shelter Rock School: The project is in the final closeout phase with Rizzo Corporation. The Mechanical & Electrical retainage has been reduced to 2% which will be held to August 2016 per the contract documents.

Park Avenue School: The City of Danbury received the closeout documents from Worth Construction and released the retainage as per the contract documents. The Mechanical & Electrical retainage has been reduced to 2% which will be held to August 2016 per the contract documents. We are in the process of developing bid documents to replace the boilers & the remaining 4,000 square feet of existing roof (existing Media Center & Half of the Cafeteria).

Foster Street Sidewalks, Drainage & Paving: The contractor GEG Construction has completed the punch list. We are in the process of the project close-out.

Mill Ridge Artificial Field: The field is substantially complete the ribbon cutting ceremony was held on 8/25/15. The project was completed on schedule and within budget. We are processing a change order for additional landscape screening on the westerly end of the field. The retainage has been reduced to 2% and will be held till August of 2016.

357 Main Street: The demolition has been completed on schedule and within budget. We received the closeout documents from Fuss & O'Neil and the demolition phase of the project is closed out. We are waiting for the plans and documents to construct the next phase of the project.

Crosby Street Bridge: The bridge rehabilitation project was bid and awarded to Dayton Construction Company. Construction Services performed the Contract Administration / Management of the project. The project is substantially complete with bridge reconstruction and restoration. The bridge approaches and bridge structure have been repaved and opened to traffic.

Kenosia Park Spray Park: We received the final permits in August from the CT Department of Health and City of Danbury Inland Wetlands approval. The contractor has mobilized. A ground breaking ceremony was held on August 24, 2015. The contractor has installed the equipment and prepared the sub-grade. Public Utilities installed a 2'' water line to the building. The project has

been completed on schedule and within budget. We look forward to opening the spray park to the citizens of Danbury in the spring of 2016.

Fire Training School: Phase two of the project (interior build out) was awarded. Nosal Construction is the apparent low bidder. With the City Engineer and Architect, we met with Nosal and performed a scope review. Nosal is on schedule and within budget. We see no issues with the completion date of 2/14/16 being achieved.

Danbury High School Addition & Alteration Project: Working with the design team and the Construction Manager to develop the project designs.

Backus Avenue Bridge over Miry Brook: Construction Services has been working with the Engineering Division to identify the scope of work to repair / replace the bridge concrete fascia and curbing of the bridge structure. Temporary concrete barriers have been set to protect the traveling public.

Mountainville Road Bridge / Culvert Replacement: Construction Services will be performing this work in the spring. Working with the City Engineering Department, we developed a scope of work. The materials have been purchased, a contractor is onboard and we will break ground in April.

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. Our office will evaluate these projects and will notify benefitted property owners.

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.

Crosby Street Bridge: Contracts specifications, design and permits for the bridge have been completed. Our office obtained wage rates for bidding. The Bridge was bid out and awarded to Dayton Construction Company. Work on the bridge has started and is expected to be completed this spring.

Westville Avenue Neighborhood Improvement:

In house design and survey to Westville Avenue from Hakim Street to Lake Avenue is complete and will be funded by CDBG. Work will include new sidewalks, drainage and intersection modifications and alignment to Westville Avenue and Highland Avenue.

We are waiting on all releases from property owners. Project to be bid out this winter.

Expansion of Danbury High School: The City hired one of our On-Call Architects to develop a master plan and facilities study for reorganizing/constructing an addition to the freshman quadrant at Danbury High School and developing improvements on various components to the building. City officials met with the Board of Education to discuss the scope of the project. The project was presented to City Council and referred to an Ad Hoc committee. Ad Hoc met and

voted in favor of the expansion and will be presented to City Council for a vote. Our office is assisting in preparing the necessary documents for State applications and bonding information. The City Council voted on the funds and referred it to a referendum which was passed. The City applied for the State grant and solicited proposals from On-Call Architects for the work. The Architects proposals were submitted and reviewed. Interviews with prospective architects were completed and two architects were selected for the work and contracts have been signed. The RFQ for Construction Manager was bid out and qualifications have been received and reviewed. Our office reviewed the qualifications and proposals. Interviews were conducted to select the most qualified Construction Manager. Schematic design has started for various parts of the building.

Fire Training Classrooms Building:

Our office engaged the services of our On-Call Architect to design and prepare the necessary documents to bid the project for new training classrooms. Our office prepared the survey and civil design to the site along with handling the permitting process before the start of construction. All permits are in place for Phase I and construction is underway. We are working with the City Fire Department on completing all requirements for the design of Phase II. Phase II bids were opened and contract awarded to NOSAL Builders. Construction will be completed by spring of this year.

Various School Roofs:

Our office assisted the Architect and Public Buildings in compiling and completing the required State Facility documents necessary for filing with the State for reimbursement. The four schools are:

1. South Street School
2. Hayestown Avenue School
3. King Street Intermediate School
4. Rogers Park School

The City received State approval for reimbursement for all schools and all roofs are 98% complete.

Dog Park:

Our office prepared the necessary civil design and survey required for site plan approval along with filing all permits to construct the park. Public Hearing was held to approve revised ordinance for a dog park. City Council voted for the ordinance to go to a public vote. Site plan has been approved and final documents were completed. We are obtaining cost of project from one of the City On-Call Contractors.

Various Bridges:

The scope of work to replace Reservoir Street, Mountainville Avenue and rehabilitate Jefferson Avenue Bridges has been prepared and submitted to our On-Call Bridge Engineers for design. Projects were awarded and we will work on in-house survey for the Bridge Engineers to design replacement bridges. The design for the Mountainville Avenue Bridge has been completed.

Construction will begin spring/summer of this year. Other bridges are still in permitting and design phases.

Danbury Memorial Park:

The City hired a Landscape Architect to design the park which will be located next to the Police Station Building. All survey work was done in-house. Plans and specifications are 90% complete. Our office is in the process of reviewing these documents to release them out to be bid this spring.

Danbury Hatting Sculpture and Walk of Nations Path:

Our office is assisting the Planning Department on the concept plans to place the Hatting Sculpture in front of City Hall along with the Walk of Nations Path of Monuments. All survey work, design and cost estimates will be completed in-house.

Traffic Engineer and his Technicians: are reviewing several road improvement projects with the State of Connecticut D.O.T. and are working on various land-use development plans. They are also 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 our Engineering Division, please do not hesitate to contact me at (203) 797-4641.

Highway Division Report submitted by Tim Nolan, Superintendent of Public Services:

The Highway Division took advantage of the warmer weather to perform various tasks that ordinarily could not be accomplished at this time of year. A crew was dispatched to backfill the curbs on the newly paved roads. Another crew performed repairs to the granite fence posts around Elmwood Park and guard rail on West Wooster Street and Golden Hill Road. Crews were dispatched to remove several beaver dams at five locations to prevent property loss, flooding and damage. Crews are dispatched on a daily basis patching pot holes, collecting bundled brush and installing snow fence at the town park to prevent drifting. The sign crew installed six new signs, replaced thirteen signs and made numerous repairs due to accidents and vandalism.

The crews responded to one winter storm event. Plow repair crews inspected and made repairs after the storm. The winter salt was and readied at the Public Works Complex and at the airport site in preparation for any future storms.

The construction crew and city contractor replaced and repaired the catch basins on Kilian Drive, Round Hill Drive and Westminster Road. The paving crew paved sections on Brushy Hill Road, Heritage Drive, Jarrod Drive, Centennial Drive, Richter Drive and South King Street. They also paved two areas for the Water Department on Franklin Street and South Street.

Drivers were dispatched to check and collect litter on their assigned routes. Trash cans are emptied and litter and illegal dumping collected on a daily basis in the downtown area. The recycling truck remains a popular destination for 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 Tim Nolan, Superintendent of Public Services:

The staff in the Parks Maintenance Division were busy during the month of December performing many varied tasks. The crews assisted with the installation of the holiday lights and decorations in the downtown area. Crews performed clean-ups and safety checks at the playgrounds, city parks and schools. The staff was pleased to assist the Forestry and Highway Divisions with the bundled brush collection and traffic control. Litter was collected downtown and throughout the many parks within the city. The Parks Maintenance building was cleaned and organized. The Parks Maintenance Division responded to one weather related event cleaning the many parking lots and sidewalks maintained by the city.

In preparation for next season, trash cans were painted and winter maintenance of the mowing equipment is underway.

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 performed tree removals at the following locations: Jefferson Avenue, Old Shelter Rock Road, Tarrywile Lake Road, South Street School, Sealy Street, East Gate Road, Fleetwood Drive, Boxwood Drive and the Dog Pound. Butts were removed on Old Shelter rock road and Great Plain Road.

The Forestry Division was pleased to attend an electrical safety meeting with the Parks Maintenance Division. The crew also attended a Call Before You Dig class.

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

Public Buildings Report submitted by Sean Hanley, Acting Superintendent of Public Buildings Division

Farrington Woods Park – Westside Open Space: The main house porch replacement is under way.

Danbury Public Schools:

The two new above ground tanks have been completed. The roofs at: Hayestown, South Street, King St. Intermediate and Rogers Park Middle Schools are 100% complete.

Old Library: The carpet replacement on the lower level is scheduled to complete the HVAC replacement project. There is a purchase order in place and the work should be completed soon.

Public Works Complex: The generator project at the Public Works Complex is moving along. The generator has been set. Eversource will be in to run new feeds to the new transformer in a couple weeks.

Airport: The new above ground tank has been completed.

General: The majority of time the Maintenance Mechanics spent this month was associated with heat related issues and catching up on lighting and electrical work orders.

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 December 2015.

In the month of December we received 216 new work requests and completed 164 work requests. In reviewing this report, you will find the repair time that was expended in major work categories. Also listed is the total number of work order hours completed.

Public Building mechanics were engaged in plumbing work/repairs with a total of 201.00 person-hours dedicated to this service. The next largest area of concentration was in general electrical work, utilizing 113.00 person-hours of labor. General maintenance repairs came in as the third highest category with 89.50 person-hours.

Should you have any questions regarding this report, please do not hesitate to contact Sean Hanley at 203-797-4584.

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

Enclosed is the monthly report to the Common Council for activities that took place in December 2015. Also attached is the Public Utilities Vehicle Maintenance Report.

As of January 15, 2016 there are 95 hydrants out of service. I will be happy to review the information with you.

Sincerely,

Antonio Iadarola, P.E.
Director of Public Works

CITY OF DANBURY
PUBLIC BUILDINGS DIVISION
WORK REQUEST REPORT FOR DECEMBER 2015

Work Requests received this month	216
Work Requests completed this month	164

Category	Total Labor Hours
Alarms	0.00
Carpentry	68.00
Electrical	113.00
HVAC	7.50
Locksmith	0.00
Maintenance	89.50
Mechanical	17.20
Plumbing	201.00
Roofing	38.50
Snow Plowing	36.00

Labor Hours City Buildings	145.70
Labor Hours School Buildings	386.50



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: Dec '15

Date: 1/13/2016

I. Wastewater Treatment:

A)	Sewage Processed:	7.9 MGD (Daily Avg)	244.1	Million Gallons Total
B)	Septic Waste Processed:		695,250	Gallons Total
C)	Sludge Pumped To Digesters:		442,186	Pounds Total

II. Wastewater Quality

		Influent	Effluent	% Removal	Effluent Lim
A)	BOD (mg/l)	216	5	98	30 mg/l and 85%
B)	Total Suspended Solids (mg/l):	247	6	97.6	30 mg/l and 85%
C)	Total Phosphorus (mg/l):	6.3	3.3	48	1.0 mg/l
D)	Ammonia (mg/l):	173.0	0.13	100	4.0 mg/l
E)	Total Nitrogen (lbs/Day):	12,073	340	97	442 lbs/day

Note: Phosphorus limits apply April - October.

Nitrogen limit for credit trading only.

III. Pump Station Operation:

A)	Beaver Brook:	744.4	Hours Run
B)	Southfield:	43.9	Hours Run
C)	Mill Plain:	26.0	Hours Run
D)	Backus:	98.0	Hours Run
E)	Tarrywile	39.9	Hours Run
F)	Turner Road:	54.8	Hours Run
G)	Ford Avenue:	20.9	Hours Run
H)	Indian Glen:	82.8	Hours Run
I)	Delay Street:	28.4	Hours Run
J)	Hayestown Road:	70.8	Hours Run
K)	Kenosia Avenue:	3.4	Hours Run
L)	Larson Drive:	55.1	Hours Run
M)	Landfill:	225.1	Hours Run
N)	Thrope Street	8.0	Hours Run
O)	Poets Landing	19.1	Hours Run
P)	Rogers Park	41.9	Hours Run
P)	West Side	63.7	Hours Run
Q)	East Franklin Street	15.3	Hours Run

Total Station Alarms:

2

TO : City Council - City of Danbury
 FROM : David Day, Superintendent of Public Utilities
 DATE : January 15, 2016

RE : WATER DEPARTMENT REPORT: DECEMBER
2015

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>80.9</u>	MG.	
B) West Lake Water Treatment Facility :	<u>85.9</u>	MG.	
C) Kenosia Well Field :	<u>0</u>	MG.	
D) Osborne Street Well Field :	<u>0</u>	MG.	
E) Other :	<u>0</u>	MG.	

(MG. = Million Gallons)

II. RAINFALL :

A) Month :	<u>3.6</u>	inches	
B) Past 12 Months (running total) :	<u>41.4</u>	inches	
C) Current Year (Jan.- Current Mo.) :	<u>41.4</u>	inches	

III. WATER STORAGE :

date: 12/14/15

	<u>Current Reading</u>		<u>Historical Average</u>	
A) East Lake Reservoir :	<u>90.4</u>	%	<u>82.4</u>	%
B) Margerie Lake Reservoir :	<u>73.6</u>	%	<u>81.5</u>	%
C) West Lake Reservoir :	<u>65.1</u>	%	<u>79.6</u>	%
D) Total :	<u>72.1</u>	%	<u>80.7</u>	%

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	MG.	
B) Padanaram(High School) Pump Station :	<u>5.18</u>	MG.	

C) Shelter Rock Pump Station :	1.88	MG.
D) WestConn Pump Station :	1.18	MG.
E) Margerie Pump Station :	1.50	MG.
F) Pleasant Acres:	1.33	MG.
G) Nabby Road:	1.73	MG.
H) Harvest Hill:	1.45	MG.
I) Woodland Road (Reserve):	2.48	MG.
J) West Lake High Service :	40.1	MG.
K) Total Water Pumped (A-J) :	56.8	MG.

(MG. = Million Gallons)

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	39.0	MG.
B) Padanaram to Margerie Reservoir :	6.3	MG.
C) Kohanza to West Lake Reservoir :	6.1	MG.
D) Kenosia Diversion to West Lake Reservoir :	0.0	MG.
E) Kenosia Wells to West Lake Reservoir :	0.0	MG.
F) Total Water Transferred (A-E):	51.4	MG.

(MG. = Million Gallons)

VI. ALGAE CONTROL :

A) NONE

VII. SURVEY OF WATER SOURCES :

- A) Disinfection by-products (trihalomethanes and haloacetic acids) testing of distribution system.
-
- B)
-

VIII. SUPERINTENDENTS NOTES :

MAINTENANCE REPORT

Building #6

GENERAL FUND

November-2015

11/2/2015	16DA	TRAFFIC	FUEL PUMP&FILTER ,MASS AIR FLOW SENSIOR
	353DA	POLICE	SERVICE ,BRAKES,TIRES,A/C CONDENSIOR
11/4/2015	131DA	POLICE	EXHAUST MANIFOLDS, AIR VALVE PLUGS SERVICE
	DET	POLICE	ENGINE LIGHT
11/5/2015	141DA	POOL	SERVICE STARTER BATTERY ABS MODULE
	131DA	POLICE	EXHAUST MANIFOLDS, AIR VALVE PLUGS SERVICE
	14DA	POLICE	COOLING FAN
11/6/2015	190DA	POLICE	SERVICE WHEEL HUBS SWAY BAR LINKS BALL JOINTS
	287DA	POLICE	STARTER AIR BAG LIGHT
	131DA	POLICE	MAKE NEW ALTERNATOR BRAKET
11/9/2015	DET	POLICE	SERVICE BRAKE LINES HOESCALIPERS WASHER PUMP
	243DA	POLICE	BRAKES ROTORS SERVICE TIRES
11/10/2015	63DA	PUB BLD	SERVICE REPAIR TIRE
	DET	POLICE	SERVICE TIRES
	DET	POLICE	SERVICE BRAKE LINES HOESCALIPERS WASHER PUMP
11/12/2015	338DA	POLICE	SERVICE TIRES
	352DA	POLICE	SERVICE TIRES
11/13/2015	DET	POLICE	EXHAUST WHEEL HUBS
	115DA	POOL	SEAT BRAKET WIPER MOTOR
11/16/2015	DET	POLICE	SERVICE BRAKES BALL JOINTS TIRES CALIPER
	6DA	POLICE	NO START
11/17/2015	6DA	POLICE	NO START
	DET	POLICE	FENDER WELL
11/18/2015	DET	POLICE	WATER PUMP
11/19/2015	177DA	POOL	ENGINE LIGHT
	DET	POLICE	ELECTRICAL
	157DA	POLICE	FRONT END ALTERNATOR
11/20/2015	385DA	POLICE	FUEL PUMP MODULE
	333DA	POLICE	OVERHEATING
11/23/2015	DET	POLICE	HUB BEARING
	354DA	POLICE	TIRES
11/24/2015	332DA	POLICE	REAR WIPER MOTOR
	DET	POLICE	SERVICE BRAKES WIPER MOTOR
11/25/2015	5DA	POLICE	OIL LEAK
	287DA	POLICE	SERVICE BRAKES TIRES

WATER FUND November 2015

11/3/2015	279DA	WATER	TRANNY
	283DA	WATER	ALTERNATOR
11/4/2015	321DA	WATER	RUNS POOR
11/9/2015	369DA	WATER	CONTROL ARMS,BALL JOINTS,SWAY BAR LINKS TIRE SENSOR
11/12/2015	KABOTA	WATER	TIRES
11/13/2015	369DA	WATER	RADIO
11/16/2015	321DA	WATER	ANTIFREEZE LEAK
11/17/2015	226DA	WATER	SNOW TIRES
11/18/2015	238DA	WATER	PLOW
	176DA	WATER	PLOW FRAME
11/20/2015	379DA	WATER	BATTERY
11/23/2015	98DA	WATER	SERVICE
11/24/2015	176DA	WATER	TAIL LIGHTS BLOWER RESISTER IDLER ARM
11/25/2015	176DA	WATER	PITMAN ARM STEERING BOX BRAKES SHOCKS BRAKE CABLE EXHAUST MANIFOLD PLUGS WIRES TRANNY
11/30/2015	176DA	WATER	MOUNT SERVICE
	249DA	WATER	SERVICE
	369DA	WATER	MOTOR MOUNTS

EQUIPMENT MAINTENANCE

Date	Vehicle	Repair Provided	Department
12/1/2015	Oshkosh	5 Batteries	Airport
	19	Install sanders	Highway
	28	Control Cables	Highway
	38	Adj Brakes	Highway
	252DA	Service	Building Maintenance
	42DA	Jump start	Highway
	3	Install sanders	Highway
12/2/2015	3	Install sanders	Highway
	389DA	Lights	Highway
	14	Reinstall chain	Highway
	28	Front tires	Highway
	58	Remove mirror bracket	Highway
12/3/2015	14	Install sanders	Highway
	389DA	Hyd lines	Highway
	28	P/S Hose	Highway
	31	Install sanders	Highway
12/4/2015	50	Hyd hose	Highway
	31	Install sanders	Highway
	162DA	Brake lines	Building Inspector
	355DA	Plow	Parks
	2	Install sanders	Highway
	40	Hyd Leak	Highway
12/5/2015	2	Install sanders	Highway
	40	Hyd Leak	Highway
12/7/2015	40	Hyd lines	Highway
	389DA	Hyd lines	Highway
	32	Broken door auger	Highway
12/8/2015	Airport 5	Service	Airport
	40	Hyd lines	Highway
	Airport 5	Service	Airport
	8	Won't start	Highway
	46	RRO Flat	Highway
	28	T-Stat	Highway
	37	Spinner	Highway
12/9/2015	40	Hyd lines	Highway
	Airport 5	Service	Airport
	8	Remove Trans	Highway
	44	Dead	Highway
	22	SB's	Highway

	43	Marker light	Highway
	4	Sander floor	Highway
	30	Back up alarm	Highway
12/10/2015	109	Front flat	Highway
	8	Remove Trans	Highway
	30	lights	Highway
	326DA	RR Flat	Highway
	Hot Box	Tires	Highway
	14	Fluid Leak	Highway
	87	Power str	Highway
	42DA	Head Swivel piston	Tree
	1	Spinner Mtr	Highway
12/11/2015	42DA	Head Swivel piston	Tree
	8	RF King pin	Highway
	1	Spinner Mtr	Highway
	16	Plow Pin	Highway
12/14/2015	8	RR Brakes	Highway
	18	Air Leak	Highway
	37	R/S mirror	Highway
	91	LRF Wheel	Highway
	82	R/R tires	Highway
	15	Won't shift	Highway
12/15/2015	82	Install Tires	Highway
	15	Won't shift	Highway
	8	RR Brakes	Highway
	24	Straighten Chute	Highway
	272DA	Wipers	Parks
	Roller	Won't Start	Highway
	393DA	Wipers	Highway
	106DA	Service	Highway
12/16/2015	8	Trans	Highway
	15	Won't shift	Highway
	24	Lights	Highway
	272DA	Fuel tank	Parks
	5	LRO Flat	Highway
	9	Air Leak	Highway
	37	MVA	Highway
12/17/2015	9	Side dump	Highway
	14	Tail gate pin	Highway
	15	Electrical	Highway
	TW4	Wipers	Highway
	Hot Box	Burners	Highway
	49DA	Add Coolant	Parks

	19-33-36	Jump start	Highway
	30DA	No start	Building Inspector
	20DA	No start	Building Inspector
12/18/2015	8	Trans	Highway
	7	Lights	Highway
	9	Front side dump	Highway
	Hot Box	Burners	Highway
	151DA	Service	Tree
	61	No start	Highway
12/19/2015	9	Service	Highway
	6	Water pump	Highway
	7	Lights	Highway
12/21/2015	6	Water pump	Highway
	8	Trans	Highway
	7	Lights	Highway
	30DA	Starter	Building Inspector
	121DA	Service	Highway
12/22/2015	8	Trans	Highway
	6	Lights	Highway
	121DA	Brakes	Highway
	29	Dead	Highway
	20	Dead	Highway
12/23/2015	6	Lights	Highway
	39	Rear Brakes	Highway
	11	Lights	Highway
12/28/2015	8	Lights	Highway
	15	Trans	Highway
	39	Brakes	Highway
	85	Washer nozzle	Highway
	27	Auger	Highway
	19	Jump start	Highway
	33	Jump start	Highway
	54	Chain	Highway
	14	Hyd Tank	Highway
	9	Coolant leak	Highway
12/29/2015	77	P/S Leak	Highway
	31	Auger	Highway
	6	Wipers	Highway
	21	Sander lights	Highway
	10	Plow fitting	Highway
	54	lights	Highway
	121DA	Wipers	Highway
	36-55	Plow hose installed	Highway

	24	Plow lights	Highway
	30-1-12	Hyd Hose	Highway
	26	Exhaust	Highway
	87	Hyd Hose	Highway
	18	Side dump	Highway
12/30/2015	18-4-1	Hyd Hose	Highway
	36	Rear Brakes	Highway
	28	Air leak	Highway
	86	Lights	Highway
	58	Hyd Leak	Highway
	34	Electrical	Highway
	15	Install sanders	Highway
	TW1	Coolant leak	Highway
12/31/2015	34	Axle gasket	Highway
	11	Adj Tail Gates	Highway
	15	Muffler	Highway
	58	Adj Level	Highway