

**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.**

July 29, 2013

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

**RE: Monthly report for June 2013**

Dear Mayor Boughton and Members of the City Council:

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

The month of June is typically a very busy month for the Public Works Department. The various divisions are mobilizing to perform mowing, maintaining the parks and beaches, preparing to start the paving program and launch a variety of other projects.

The four school addition and renovation projects have kicked-off with site work commencing. All four projects will run simultaneously. The Construction Services Division will administrate this project along with several others currently in progress. This is a very aggressive schedule and I appreciate the team effort by the Public Works Divisions.

I hope you will take a few moments to read the Division reports in order to understand the current projects and tasks that 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:**

**Tarrywile Park:** School House Project assisting with the architectural services for the renovation. BOA has been scheduled. Once the Architect is onboard we will bid out the School

House Renovation for Tarrywile Park Authority and administer the project. The project has been funded through a LOCIP Grant .

**Head Start:** Banton Construction continues to move forward we are 70% complete with the punch list.

**Danbury Innovation Center**

Construction Services has assisted the Public Buildings Division with the project. The demo/abatement phase is complete using our in-house resources

**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 is continuing with the submittal phase of the project. The civil portion of the project has begun, installing the underground conduits and traffic control mast-arm foundations.

**Danbury High School Auditorium:** Under the Honeywell Energy Efficiency project we were able to install a 102 Ton HVAC unit. The unit has been placed on the roof and we continue tie into the existing duct work. The work should be complete by mid August.

**School Additions: Shelter Rock, Stadley Rough, Park Avenue and Mill Ridge Intermediate:** Construction Services is administrating the school addition project. All four of the schools have signed contracts and Notice to Proceed documents issued. Contractors have mobilized and begun the site work and demolition

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. Johnson Drive and Pembroke Terrace Sanitary Sewer Extension: Referred to an Ad Hoc committee at the City Council meeting. A resurvey of the properties was mailed out to all property owners and results will be tallied next month.
2. Butternut Lane, Bayberry Lane and Boxwood Lane Sanitary Sewer Extension: Working on preliminary design and cost estimate.
3. Hawley Road Extension Sanitary Sewer Extension: Working on preliminary design and cost estimate.

**Long Ridge Road Bridge:** In-house design was finalized for construction. City received a new movable traffic light so it can be used during construction. Construction signs were finalized and will be ordered next month. City secured an easement from one of the neighbors and we have contracted with one of our on-call contractors to start the work when all bridge materials have been reviewed and ordered.

**East Franklin Street Bridge:** We completed the design to relocate the existing sewer in the brook with an above-ground pump station. City contracted with one of our on-call contractors to start the work when all the required pumps arrive on site in a couple of months.

**Miscellaneous Schools (Park Avenue, Shelter Rock, Stadley Rough and Mill Ridge):** The design of all the four schools have been 100% completed and all schools were bid out. Bids were reviewed and awarded to various contractors. Construction has started on all schools.

**Traffic Engineer and his technicians** are reviewing various land-use development plans; handling of public complaints and routine repair and maintenance of traffic control signal devices and pavement markings. The Backus Avenue corridor traffic lights plans and specifications have been accepted by the State and will be bid out next month. Construction will begin in early spring of 2013 for one season.

**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 inspection of sanitary sewer, water mains and new roads are performed regularly on various developments. Review various drainage problems, including site visits, analysis and design.

**Survey crew** verifies various R.O.W., 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:**

June was once again a very busy month for the Highway Division. The construction crews milled and prepared West Wooster Street and Wooster Heights Road in preparation for the paving which was performed the following week. Another crew removed a beaver dam on Joe's Hill Road.

The rest of the Highway personnel were dispatched to several varied tasks throughout the City. Two crews were out daily filling and repairing potholes. Numerous sign repairs were performed and new signs installed at two locations. The two sweepers have been out on a daily basis cleaning the roads when weather permits. The recycling truck continues on its weekly schedule and remains a very popular stop for the residents. The garbage truck is dispatched daily to the downtown area for removal of debris and litter.

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 month of June was very busy for the Parks Maintenance Division with the beginning of summer activities. The City's beaches and spray-parks were in full swing. The crews have been hard at work maintaining all of the fields for the many sporting programs throughout the City. The Parks Maintenance Division insures that all of these organizations have great fields to play on every day. The City Center Green is cleaned and prepared for the weekly concert series.

Mowing continues to be on schedule at all of the schools, lawns of the inner City and the parks.

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, Forestry Department:**

The Forestry Division had a very busy month performing various types of tree work. The crew did cut backs on Wooster Street in preparation for a paving project. Pruning work was done at the Danbury Town Park for the holiday fireworks and on Crescent Drive for the Park Avenue School construction project. The crew also opened a beaver dam in the Miry Brook Road area. In order to open an emergency route at Great Plain School, some trimming was performed.

Tree work was performed at the following locations: Belmont Drive, Filmore Avenue stream, Ellsworth Avenue School, Ken Oaks Drive, Park Avenue, Dogwood Drive, Segar Street, Broadview Middle School, Mountainville Road and the bridge on Shelter Rock Road. The crew has also been watering and stewarding the new planting at the new Headstart building.

The crew responded to two early morning emergency calls on Shepard Road and Indian Head Road.

Should you have any questions regarding this report, please feel free to contact me at 203-797-4609.

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

**City Hall:** We saved enough money through efficient work practices to purchase new carpet for Conference Room 3C. We will reuse the carpet in 3C to replace the worn carpet in front of the permit center counter. This is a good reuse of carpet tile. We will also be replacing the walk off carpet used at the entrances and elevators at city hall which will improve the appearance of the entrances and elevators, as the existing carpet had reached the end of its useful life. The work will begin and be completed in August.

I am exploring an energy efficiency upgrade for the boiler room at City Hall. The project will include the removal of one steam boiler and electric water heater; and replacing these items with two high efficiency gas fired water boilers. The upgrade will save a good amount of fuel while yielding a very comfortable environment. There have been two engineering firms that have been at city hall to review the current status and provide PB with a proposal. I hope to include this work as a project for next summer.

At the request of the Mayor's security task force, security measures will be taken to enhance the safety of our staff so you may notice some changes around city hall in the signage and how the stairwell doors operate. The center elevator will be used for staff and freight transport, the elevator in the lobby will be available for visitors. The identification badges issued to staff and elected officials will be required to access secure areas of the building. The Mayor's security task force has been working to make city hall a safer place to work. The changes will take place over the next several months.

**Farrington Park – Westside Open Space:** The chow house at the Farrington Park is available to rent. Advertising will begin soon.

The Highway Division has installed a small parking lot for visitors to Farrington Park and is now ready for use by visitors to the park. It is at the entrance to the hiking trails. This visitor's parking lot is a tremendous addition and will enable the citizens of Danbury to enjoy the park property.

The Friends of the Library are currently using the main house to store their books prior to the book sale. Once the sale is finished the building will be readied for the winter. This building is slated for renovation in the spring.

**Danbury Public Schools:** The DHS energy project final phase will be to replace the auditorium heating and ventilating system with a new energy efficient heating, ventilating and air conditioning system. This has been a goal of many and will now come to fruition. The work has begun and the unit will be operational for the start of the new school year.

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 begun their analysis. As this project develops, I will keep you informed of its progress.

There are two school buildings that require new roofs; Morris Street School and the Educational Services Center. The H. B. Hickman Co. has been hired to perform the analysis and design of the replacement roofs. The design work will begin in July. We intend to apply to the State Facilities Unit for reimbursement of the Morris Street School Roof as it is eligible for state reimbursement. This work will take place in the fall when pricing will be more competitive.

**Library Annex:** The Library annex is undergoing a major renovation. The renovated first floor space will house the Danbury Innovation Center; a downtown think tank for inventors and planners. Part of this first floor will house a café for the Danbury Library as well as the Innovation Center patrons. The contractors for carpentry, mechanical, plumbing and electrical work have been busy working on the project. The walls should be completed in July and the building should be ready to open in early September.

**General:** The staff was busy with getting the HVAC systems switched from heating mode to cooling mode, with maintenance of the chillers, cooling towers, condensers etc., required to keep our facilities comfortable in the hot humid Connecticut summer that has arrived.

**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 June 2013.

In the month of April we received 140 new work requests and completed 120 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 Plumbing with a total of 117.00 man-hours dedicated to this service. The next largest area of concentration was in Maintenance repair work, utilizing 90.50 man-hours of labor. Electrical repairs came in as the third highest category with 73.50 man-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 June 2013. Also attached is the Public Utilities Vehicle Maintenance Report.

As of July 23, 2013 there are 90 hydrants out of service. Repairs to hydrants are continuing. 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"

## PUBLIC BUILDINGS

CITY OF DANBURY  
PUBLIC BUILDINGS DIVISION  
WORK REQUEST REPORT FOR JUNE 2013

|                                    |     |
|------------------------------------|-----|
| Work Requests received this month  | 140 |
| Work Requests Completed this month | 120 |

| Category     | Total Labor Hours |
|--------------|-------------------|
| Alarms       | 0.00              |
| Carpentry    | 11.50             |
| Electrical   | 73.50             |
| HVAC         | 16.00             |
| Locksmith    | 15.00             |
| Maintenance  | 90.50             |
| Mechanical   | 4.00              |
| Plumbing     | 117.00            |
| Roofing      | 0.00              |
| Snow Plowing | 0.00              |

|                              |        |
|------------------------------|--------|
| Labor Hours City Buildings   | 148.50 |
| Labor Hours School Buildings | 179.00 |

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# M E M O R A N D U M

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**DATE:** July 19, 2013  
**TO:** City of Danbury, Common Council  
**FROM:** *David M. Day, P.E.*, Superintendent – June 2013  
**RE:** Sanitary Sewer Collection System Maintenance

Complaints: 11 \_\_\_\_\_

Number Received: 11 \_\_\_\_\_

Number Completed: 11 \_\_\_\_\_

Pipe Cleaned: 3,500 \_\_\_\_\_

Gallons of Water Used: 18,000 \_\_\_\_\_

Pipe Inspected: 3,500 \_\_\_\_\_

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: Jun '13

**Date:** 7/22/2013

**I. Wastewater Treatment:**

|    |                             |      |                 |         |                       |
|----|-----------------------------|------|-----------------|---------|-----------------------|
| A) | Sewage Processed:           | 12.3 | MGD (Daily Avg) | 369.3   | Million Gallons Total |
| B) | Septic Waste Processed:     |      |                 | 907,160 | Gallons Total         |
| C) | Sludge Pumped To Digesters: |      |                 | 542,907 | Pounds Total          |

| II. | Wastewater Quality             | Influent | Effluent | % Removal | Effluent Limit  |
|-----|--------------------------------|----------|----------|-----------|-----------------|
| A)  | BOD (mg/l)                     | 177      | 4        | 97        | 30 mg/l and 85% |
| B)  | Total Suspended Solids (mg/l): | 222      | 5        | 98.0      | 30 mg/l and 85% |
| C)  | Total Phosphorus (mg/l):       | 6.8      | 0.6      | 91        | 1.0 mg/l        |
| D)  | Ammonia (mg/l):                | 15.7     | 0.39     | 98        | 1.7 mg/l        |
| E)  | Total Nitrogen (lbs/Day):      | 3,656    | 565      | 85        | 452 lbs/day     |

Note: Phosphorus limits apply April - October.

Nitrogen limit for credit trading only.

**III. Pump Station Operation:**

|    |                 |       |           |
|----|-----------------|-------|-----------|
| A) | Beaver Brook:   | 718.2 | Hours Run |
| B) | Southfield:     | 43.9  | Hours Run |
| C) | Mill Plain:     | 53.9  | Hours Run |
| D) | Backus:         | 133.9 | Hours Run |
| E) | Tarrywile       | 87.2  | Hours Run |
| F) | Turner Road:    | 24.2  | Hours Run |
| G) | Ford Avenue:    | 27.1  | Hours Run |
| H) | Indian Glen:    | 133.7 | Hours Run |
| I) | Delay Street:   | 24.1  | Hours Run |
| J) | Hayestown Road: | 63.2  | Hours Run |
| K) | Kenosia Avenue: | 10.3  | Hours Run |
| L) | Larson Drive:   | 64.0  | Hours Run |
| M) | Landfill:       | 182.9 | Hours Run |
| N) | Thrope Street   | 21.6  | Hours Run |
| O) | Poets Landing   | 10.1  | Hours Run |
| P) | Rogers Park     | 29.3  | Hours Run |
| P) | West Side       | 57.6  | Hours Run |

Total Station Alarms: 28

TO : City Council - City of Danbury  
 FROM : David Day, Superintendent of Public Utilities  
 DATE : July 18, 2013

RE : WATER DEPARTMENT REPORT: JUNE 2013

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I. WATER PRODUCTION :

|   |              |            |
|---|--------------|------------|
| A) Margerie Water Treatment Facility :  | <u>88.5</u>  | <u>MG.</u> |
| B) West Lake Water Treatment Facility : | <u>101.3</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>9.7</u>  | <u>inches</u> |
| B) Past 12 Months (running total) :   | <u>51.0</u> | <u>inches</u> |
| C) Current Year (Jan.- Current Mo.) : | <u>26.1</u> | <u>inches</u> |

III. WATER STORAGE :

date: 6/3/2013

|                              | <u>Current Reading</u> |   | <u>Historical Average</u> |   |
|------------------------------|------------------------|---|---------------------------|---|
| A) East Lake Reservoir :     | <u>95.2</u>            | % | <u>93.9</u>               | % |
| B) Margerie Lake Reservoir : | <u>99.6</u>            | % | <u>94.4</u>               | % |
| C) West Lake Reservoir :     | <u>96.8</u>            | % | <u>95.7</u>               | % |
| D) Total :                   | <u>97.8</u>            | % | <u>95.0</u>               | % |

IV. WATER PUMPED :

|  |             |            |
|--|-------------|------------|
| A) Park Avenue Pump Station :            | <u>0</u>    | <u>MG.</u> |
| B) Padanaram(High School) Pump Station : | <u>7.11</u> | <u>MG.</u> |
| C) Shelter Rock Pump Station :           | <u>1.94</u> | <u>MG.</u> |



**MAINTENANCE REPORT - BUILDING # 6**  
**GENERAL**  
**FUND**  
**6/1/2013**

|           |       |         |                          |
|-----------|-------|---------|--------------------------|
| 6/4/2013  | 8DA   | POLICE  | SERVICE                  |
| 6/5/2013  | 332DA | POLICE  | SERVICE                  |
| 6/5/2013  | DET   | POLICE  | TIRES SERVICE            |
| 6/5/2013  | 206DA | HWY     | TUNE UP                  |
| 6/6/2013  | 206DA | HWY     | TUNE UP                  |
| 6/6/2013  | DET   | POLICE  | SERVICE                  |
| 6/6/2013  | 332DA | POLICE  | BRAKES SERVICE           |
| 6/7/2013  | 8DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/10/2013 | 8DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/11/2013 | 8DA   | POLICE  | RADIATOR FAN             |
| 6/12/2013 | 3DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/13/2013 | 3DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/14/2013 | 3DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/14/2013 | 16DA  | TRAFFIC | SERVICE                  |
| 6/17/2013 | 3DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/17/2013 | DET   | POLICE  | RUNS POOR                |
| 6/17/2013 | 164DA | ENG     | ENGINE LIGHT             |
| 6/18/2013 | 262DA | POLICE  | HVAC                     |
| 6/18/2013 | 3DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/18/2013 | DET   | POLICE  | WINDOW                   |
| 6/18/2013 | 338DA | POLICE  | NO START                 |
| 6/18/2013 | 53DA  | HEALTH  | SERVICE                  |
| 6/19/2013 | 274DA | HEALTH  | TIRES SERVICE            |
| 6/19/2013 | 204DA | HEALTH  | NO START                 |
| 6/19/2013 | 3DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/19/2013 | 262DA | POLICE  | HVAC                     |
| 6/20/2013 | 3DA   | POLICE  | REAR AXEL BEARINGS SEALS |
| 6/20/2013 | 14DA  | POLICE  | SERVICE BRAKES           |
| 6/20/2013 | 204DA | HEALTH  | BATTERY SERVICE          |
| 6/21/2013 | 278DA | HEALTH  | ABS                      |
| 6/21/2013 | 265DA | POLICE  | NO START                 |
| 6/24/2013 | 265DA | POLICE  | ALTERNATOR               |
| 6/24/2013 | 255DA | POLICE  | SERVICE BRAKES TIRES     |
| 6/25/2013 | DET   | POLICE  | BRAKES SERVICE           |
| 6/26/2013 | 197DA | POOL    | FLAT ENGINE LIGHT        |

6/27/2013 197DA POOL TIRES ENGINE LIGHT

**MAINTENANCE REPORT - BUILDING # 6**  
**WATER FUND**  
**6/1/2013**

|           |       |       |                                     |
|-----------|-------|-------|-------------------------------------|
| 6/3/2013  | 283DA | WATER | NO START                            |
| 6/3/2013  | 166DA | WATER | TUNE UP                             |
| 6/3/2013  | MOWER | WATER | DECK ARM                            |
| 6/3/2013  | 152DA | WATER | ENGINE LIGHT                        |
| 6/4/2013  | 166DA | WATER | TUNE UP                             |
| 6/4/2013  | 159DA | WATER | CALIPER BRAKE HOSE BRAKES           |
| 6/5/2013  | 159DA | WATER | CALIPER BRAKE HOSE BRAKES           |
| 6/6/2013  | 324DA | WATER | RADIATOR                            |
| 6/7/2013  | 324DA | WATER | RADIATOR SERVICE BRAKES ENGINELIGHT |
| 6/10/2013 | 324DA | WATER | BRAKES SERVICE                      |
| 6/10/2013 | 340DA | WATER | WATER LEAK ELECTRICAL SHORT         |
| 6/11/2013 | 340DA | WATER | ELECTRIAL SHORT                     |
| 6/11/2013 | 89DA  | WATER | ALTERNATOR                          |
| 6/12/2013 | 89DA  | WATER | ALTERNATOR                          |
| 6/12/2013 | 160DA | WATER | A/C COMPRESIOR SERVICE              |
| 6/13/2013 | 160DA | WATER | A/C COMPRESIOR SERVICE              |
| 6/13/2013 | MOWER | WATER | FUEL PROBLEM                        |
| 6/20/2013 | 114DA | WATER | IDLE AIR CONTROL                    |
| 6/20/2013 | 368DA | WATER | CONVERTER                           |
| 6/25/2013 | 273DA | WATER | LIGHT STROBE                        |
| 6/26/2013 | 390DA | WATER | FLAT                                |

## EQUIPMENT MAINTENANCE

| Date      | Vehicle | Repair Provided               | Department |
|-----------|---------|-------------------------------|------------|
| 6/4/2013  | 24      | Front brakes                  | Highway    |
|           | 83      | Conveyor gears/ keyway        | Highway    |
|           | 83      | Road Call H2O                 | Highway    |
|           | 40      | Road Call H2O/Drag Board      | Highway    |
|           | 105     | Noise in drive line           | Highway    |
|           | 77DA    | Services                      | Highway    |
| 6/5/2013  | 77DA    | Rear Pads and Rotors          | Highway    |
|           | 105     | Spider Gears                  | Highway    |
|           | 77      | Jump Start                    | Highway    |
|           | 151DA   | Road Call Front Sturts        | Highway    |
| 6/6/2013  | 32      | Air Can R/S                   | Highway    |
|           | 32      | air Can R/R                   | Highway    |
|           | 40      | L/S Drag Board                | Highway    |
|           | 44      | Turbo Noise                   | Highway    |
|           | 151Da   | won't run                     | Highway    |
| 6/7/2013  | 151DA   | Fuel Pump                     | Highway    |
|           | 44      | Drag Link L/S                 | Highway    |
|           | 47DA    | Wipers                        | Highway    |
|           | 158DA   | Service / Front end           | Highway    |
|           | 59      | Won't Start                   | Highway    |
| 6/8/2013  | 59      | Service/ Alternator           | Highway    |
|           | 158DA   | Front End                     | Highway    |
| 6/10/2013 | 158DA   | Front End                     | Highway    |
| 6/11/2013 | 325DA   | Service /Brakes               | Highway    |
| 6/12/2013 | 105     | Rebuild Differantial          | Highway    |
| 6/13/2013 | 40      | SB                            | Highway    |
|           | 325DA   | Brakes                        | Highway    |
|           | 44      | Exhaust                       | Highway    |
| 6/14/2013 | 109     | Jump Start                    | Highway    |
|           | 105     | Rear end                      | Highway    |
| 6/17/2013 | 178DA   | Weld Head                     | Highway    |
|           | 61      | Jump Start                    | Highway    |
|           | 42DA    | Starter service / Rear brakes | Highway    |
|           | 61      | Jump Start                    | Highway    |
| 6/21/2013 | 83      | Hydra- hose Service           | Highway    |
|           | 83      | M/B                           | Highway    |
|           | 40      | Drag Board                    | Highway    |

|           |          |     |                     |         |
|-----------|----------|-----|---------------------|---------|
|           |          | 19  | L/S Air Can         | Highway |
| 6/24/2013 |          | 61  | Dead/ Electrical    | Highway |
|           | 162 DA   |     | Charge AC           | Highway |
|           |          | 40  | Road Call Shear Pin | Highway |
| 6/25/2013 |          | 61  | Electrical          | Highway |
|           |          | 19  | L/R Air can         | Highway |
|           | 16-19-27 |     | Chack Bodies        | Highway |
| 6/26/2013 |          | 61  | Electrical          | Highway |
| 6/27/2013 |          | 109 | Grease              | Highway |
|           |          | 61  | Electrical          | Highway |