



# East Shore Road Monthly PMs

Month of: February 2010

## East Shore Road

### Headworks

#### Main Floor

-Climber Screen

Initial	Date
Bill	2.1

Grease Pin Rollers

-Check Gearbox Oil

Initial	Date
Bill	2.1

-Supply Fan

Initial	Date
Bill	2.1

Check Operation

-Exhaust Fan

Initial	Date
Bill	2.1

Check Operation

#### Grit Chamber

-Grease Sleeve Bearing

Initial	Date
Bill	2.1

(20 SHOTS/ON  
(SLOWLY))

-Grit Collector

Initial	Date
Bill	2.1

Oil Drive Chain

-Influent Channel

Initial	Date

Drain and Flush

#### Basement

-Alternate Pumps

Initial	Date
Bill	

Grit Pump

-Sumo Pumps

Initial	Date
Bill	2.1

Check Operation  
& Alternate

-Exhaust Fan

Initial	Date
Bill	2.1

Check Operation

-Seal Water System

Initial	Date
Bill	2.1

Check Operation  
of Float Valve

-Alternate Pumps

Initial	Date
Bill	2.1

Seal Water Pumps

-Clean "Y" Strainer

Initial	Date
Bill	2.1

#### Primary Tanks

-NEW TANKS #4

Initial	Date
Bill	2.5

R.S.P.H. Sludge Pumps  
(10 SHOTS ON)

-Check &

Initial	Date
Bill	2.5

Adjust Drive Chain

-Outside Hoppers

Initial	Date
Bill	2.5

Check Valves & Shafts

-Grease Shaft Bearings

Initial	Date
Bill	2.5

New Tank Drive Unit

-Exhaust Fan

Initial	Date
Bill	2.5

Check Operation

-Dezurik Valves

Initial	Date
Bill	2.5

Check Operation

### Digesters

#### Roof

-Pressure Relief &

Initial	Date
Bill	2.6

Vacuum Breakers  
Check Operation

-Gas Valves

Initial	Date
Bill	2.6

Exercise

-Gas Ports

Initial	Date
Bill	2.6

Check for Clogging

-Check Drive Belts

Initial	Date
Bill	2.6

#### Main Floor

-Gas Flow Charts

Initial	Date
Bill	2.6

Check Operation

#### Basement

-Plunger Pumps

Initial	Date
Bill	2.6

Check Gearbox Oil

-Grease Shaft Bearings

Initial	Date
Bill	2.6

(4 SHOTS/OFF)

-Sumo Pumps

Initial	Date
Bill	2.6

Check Operation

-Gas & Sludge Valves

Initial	Date
Bill	2.6

Exercise

-Exhaust Fans

Initial	Date
Bill	2.6

Check Operation

-Alternate Pumps?

Yes
<input type="checkbox"/>

(As Needed)

No
<input checked="" type="checkbox"/>

Initial	Date
Bill	2.6



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February 2010

*Delet.*

## De-Watering Building

### Main Floor

#### -Boiler

Check Operation

Initial	Date
Bill	

#### -Check Gearbox Oil

Initial	Date
Bill	2.4

#### -Supply Fans

Check Operation

Initial	Date
Bill	2.4

#### -Louvers

Check Operation

Initial	Date
Bill	2.4

### Basement

#### -Plunger Pumps

Grease Shaft Bearings,  
Check Gearbox Oil,  
(4 SHOTS/OFF)

Initial	Date
Bill	2.4

#### -Re-Circulators

-Grease Stuffing Boxes

Initial	Date
Bill	2.4

#### -Dezurik Valves

Exercise

Initial	Date
Bill	2.4

## Pump Station "A"

#### -Alternate Pumps

Check Operation

Initial	Date
Bill	2.19

#### -Dry Well Valves

Exercise

Initial	Date
Bill	2.19

#### -Sump Pumps

Check Operation

Initial	Date
Bill	2.19

#### -Exhaust Fans

Check Operation

Initial	Date
Bill	2.19

## Pump Station "B"

#### -Dry Well Valves

Check Operation

Initial	Date
Bill	2.22

#### -Sump Pumps

Check Operation

Initial	Date
Bill	2.22

#### -Re-Circulating Pumps

Alternate Pumps

Initial	Date
Bill	2.22

#### -Exhaust Fans

Check Operation

Initial	Date
Bill	2.22

## Pump Station "C"

#### -Alternate Pumps

Check Operation

Initial	Date
Bill	2.25

#### -Dry Well Valves

Exercise

Initial	Date
Bill	2.25

#### -Sump Pumps

Check Operation

Initial	Date
Bill	2.25

#### -Exhaust Fans

Check Operation

Initial	Date
Bill	2.25

## Administration Building

### Roof

#### -Hypo Room

Hypo Pumps,  
Check for Leaks, Check Gearbox Oil

Initial	Date
Bill	2.2

#### -Piping Valves & Tanks

Check for Leaks

Initial	Date
Bill	2.2

#### -Exhaust Fan

Check Operation

Initial	Date
Bill	2.2

### Boiler Room

#### -Check & Adjust Belts

Check Operation

Initial	Date
Bill	2.2

#### -Boiler

Check Operation

Initial	Date
Bill	2.2

### Well House

#### -Compressor

Check Oil Level,  
Check Drive Belt

Initial	Date
Bill	2.2

#### -Sump Pump

Check Operation  
Flush Out Pit

Initial	Date
Bill	2.2



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### Trickling Filters "A1" & "A2"

<u>Clean Nozzles</u>	Initial	Date	-Flood Media	Initial	Date	-Flood Media	Initial	Date
FlushOut, Distributor Arms, Grease Bearings	Bill	2.19	Flood A1	Bill	2.19	Flood A2	Bill	2.19

### Trickling Filters "B"

<u>Clean Nozzles</u>	Initial	Date	-Flood Media	Initial	Date
FlushOut, Distributor Arms, Grease Bearings	Bill	2.23	Flood B	Bill	2.23

### Trickling Filters "C"

<u>Clean Nozzles</u>	Initial	Date	-Flood Media	Initial	Date
FlushOut, Distributor Arms, Grease Bearings	Bill	2.23	Flood C	Bill	2.23

### Final Tanks

<u>-Old Tanks #1 &amp; 2</u>	Initial	Date
(New Tanks, #1)	Bill	2.12

Grease Shaft Bearings (10 SHOTS/ON)

### Sand Filters

<u>-Carriages</u>	Initial	Date	-Exhaust Fans	Initial	Date	-Automatic Louvers	Initial	Date
Check Gearbox Oil	Bill	2.10	Check Operation	Bill	2.10	Check Operation	Bill	2.10

### Effluent Pump House

<u>Main Floor</u>								
<u>-Sump Pump Panel</u>	Initial	Date	-Sampling Machine	Initial	Date	-Exhaust Fan	Initial	Date
	Bill	2.2	Change Hose	Bill	2.2	Check Operation	Bill	2.2

<u>-Automatic Louver</u>	Initial	Date
Check Operation	Bill	2.2

### Basement

<u>-Backwash Pumps</u>	Initial	Date	-Stand-by	Initial	Date
Grease Stuffing Box (10 SHOTS/ON) #1 PUMP ONLY	Bill	2.2	Air Compressors Exercise	Bill	2.2

<u>-Sump Pumps</u>	Initial	Date
Check Operation	Bill	2.2

### Dry Well

<u>-Exhaust Fan</u>	Initial	Date
Check Operation	Bill	2.2



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## Chlorine Pump Sectors

-Cylinders Condition Acceptable?

Yes

No

Initial Date

If No...

Date Replaced

Inspect the 6 cylinders and determine condition.

Bill	2.2
------	-----

E

Needs to be Replaced..

# of Spare Cylinders on Hand

1
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# of Spare Cylinders after Repacements

0
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## Personnel Facilities Building

-Check Boiler Operation

Initial Date

(Turned On & OFF)

Bill	2.2
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## Garage

-Boiler

Initial Date

Check Operation (Turned On & OFF)

Bill	2.6
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-Air Compressor

Initial Date

Check Drive Belt, Check Oil Level, Drain Water From Tank

Bill	2.6
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-Portable Pumps and

Initial Date

Generator Exercise and Check Oil

Bill	2.6
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-Electric Door

Initial Date

Openers

Check Operation

Bill	2.6
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## Bubbler Panel

-Headwork's

Initial Date

Check Operation

Bill	2.1
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-Pump Station "A"

Initial Date

Check Operation

Bill	2.2
------	-----

-Pump Station "B"

Initial Date

Check Operation

Bill	2.2
------	-----

-Pump Station "C"

Initial Date

Check Operation

Bill	2.1
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# East Shore Road Monthly PMs

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## 2006 Ford F350 Utility Truck Vehicle Maintenance

### -Lights

Check function of all Interior and Exterior Lights  
Note any lights

not working and if replaced.

Initial Date  
Bill 2-18

**-Window Washer Fluid**

Are Washer Fluid Levels Good? If No.. How Much Added..

Check Windshield Yes No E

Washer Fluid.

Add more if necessary

Initial Date  
Bill 2-18

### -Tires (including spare)

Check tires for wear & adjust air pressure  
Insert Tire Pressure Readings of Each Tire:

Initial	Date	TIRE PRESSURE
Front Left	Front Right	
Back Left	Back Right	
Spare		

Waiting for valve extensions

**-Engine Oil**

Oil Level Acceptable on 1st Check? If No.. How Much Added..

Check Engine Oil Yes No E

With Dip Stick

Add more if necessary

Initial Date  
Bill 2-18

## 2005 Ford F350 Extended Cab Vehicle Maintenance

### -Lights

Check function of all Interior and Exterior Lights  
Note any lights

not working and if replaced.

Initial Date  
Bill 2-18

**-Window Washer Fluid**

Are Washer Fluid Levels Good? If No.. How Much Added..

Check Windshield Yes No E

Washer Fluid.

Add more if necessary

Initial Date

**-Tires (including spare)**

Check tires for wear & adjust air pressure  
Insert Tire Pressure Readings of Each Tire:

Initial	Date	TIRE PRESSURE
Bill	2-18	
Front Left	Front Right	
60	60	
Back Left	Back Right	
Spare		
58	60	60

**-Engine Oil**

Oil Level Acceptable on 1st Check? If No.. How Much Added..

Check Engine Oil Yes No E

With Dip Stick

Add more if necessary

Initial Date  
Bill 2-18



# East Shore Road Monthly PMs

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2002 Chevy Silverado 1500 Truck

## Vehicle Maintenance

### -Lights

Check function of all Interior and Exterior Lights  
Note any lights not working and if replaced.

Initial Date  
Bill 2-18

**-Window Washer Fluid**

Are Washer Fluid Levels Good? If No.. How Much Added..

Check Windshield Yes No E

Washer Fluid.

Add more if necessary

Initial Date  
Bill 2-18

**-Tires (including spare)**

Check tires for wear & adjust air pressure

Insert Tire Pressure Readings of Each Tire:

Initial		Date	
Bill		2-18	
Front Left	Front Right		
58	58		
Back Left	Back Right		
58	58		
Spare			
N/A			

T  
I  
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E  
P  
R  
E  
S  
S  
U  
R  
E

**-Engine Oil**

Oil Level Acceptable on 1st Check? If No.. How Much Added..

Check Engine Oil Yes No E

With Dip Stick

Add more if necessary

Initial Date  
Bill 2-18

(Recheck again after adding)