



# East Shore Road Annual PMs

Year: 2009

## East Shore Road

### Headworks

#### Main Floor

*CLASSIFICATION*  
-Change Gearbox Oil  
(85W140)

Initial	Date
V2	5/12

-Clean & Flush Pit  
(Sump Pump)

Initial	Date
V2	8/12

#### Grit Chamber

-Change Oil in Gearbox  
(85W140) (Worm)

Initial	Date
V2	12/10

-Gearbox  
(85W140) (Speed Rodocer)

Initial	Date
V2	4/16

-Grease Motor  
Bearings

Initial	Date
V2	4/16

#### -Influent Channel

Drain and Flush

Initial	Date
V2	4/16

#### Basement

-Flush Out Tank

Initial	Date
V2	4/16

### Primary Tanks

#### -Change Gearbox

Oil #1

Initial	Date
V2	12/13

#### -Change Gearbox

Oil #2

Initial	Date
V2	12/13

#### -Change Gearbox

Oil #3

Initial	Date
V2	12/13

#### -Change Gearbox

Oil #4

Initial	Date
V2	7/2/13

#### -Skim Troughs

(When Tank is Offline)

Initial	Date
V2	Multiple dates

#### Primary Tank Inspection

Adjust Flight Chain  
Tension, Check Flights, Check Sprockets  
& Shafts, Clean & Flush Hoppers,  
CHECK BOTTOM RAILBOLTS

#### -Tank #1

Initial	Date
V2	5/12

#### -Tank #2

Initial	Date
V2	5/11

#### -Tank #3

Initial	Date
V2	5/18

#### -Tank #4

Initial	Date
V2	5/16

#### Distribution Chamber

#### -Sluice Gates

Exercise and Grease

Initial	Date
V2	12/10

#### Raw Sludge Pumping Station

#### -Change Gearbox

Oil #1 (AGMA4)

Initial	Date
V2	12/18

#### -Change Gearbox

Oil #2

Initial	Date
V2	12/18

#### -Grease Motor Bearings

(10 SHOTS/OFF)

Initial	Date
V2	4/19



# East Shore Road Annual PMs

2009

## Digesters

### Roof

-Clean Pallets

Initial	Date
VZ	12/10

-Change Gearbox

Initial	Date
VZ	12/9

-Change Gearbox

Initial	Date
VZ	8/3

Oil #1

Oil #2

-Change Gearbox

Initial	Date
VZ	12/9

-Grease Motors

Initial	Date
VZ	12/9

Oil #3

### Main Floor

-Boilers

Initial	Date
VZ	12/9

-Flame Traps

Initial	Date
VZ	12/9

-Gas and Sludge Valves

Dismantle and Clean

① dis 3 gas intake trap bolts frozen. no access  
 ② All other traps clean and w/ workus order

### Basement

Change Gearbox Oil

-Sludge Pump #1

(AGMA 4)

Initial	Date
VZ	12/8

Change Gearbox Oil

-Sludge Pump #2

(AGMA 4)

Initial	Date
VZ	12/8

Change Gearbox Oil

-Sludge Pump #3

(AGMA 4)

Initial	Date
VZ	12/8

Change Gearbox Oil

-Sludge Pump #4

(AGMA 4)

Initial	Date
VZ	12/8

-Adjust Connecting Rod

Initial	Date
VZ	12/12

Clearnc

-Change Oil in Plungers

Initial	Date
VZ	12/8

-Flush Hoppers

Initial	Date
VZ	12/9

## De-Watering Building

### Main Floor

-Change Gearbox Oil

(2 YEARS METRIC ALLENKEYS 85W/140)

Initial	Date
VZ	4/16

-Change Hydraulic

Oil & Filter

Initial	Date
VZ	4/16

-Check Motor Bearings

Grease

Initial	Date
VZ	4/16

-Grease Bearings

Initial	Date
VZ	4/16

-Grease

Initial	Date
VZ	①

-Grease

Initial	Date
VZ	①

Polymer Pumps

Polymer Pump #1

REPLACE BELTS (AS NEEDED)

① belts good

Polymer Pump #2

REPLACE BELTS (AS NEEDED)

### Basement

Adjust Connecting

Initial	Date
VZ	12/8

Change Gearbox Oil

Initial	Date
VZ	12/8

Change Gearbox Oil

Initial	Date
VZ	12/8

-Rod Clearnc

Pumps 1 & 2

Sludge Pump #1

Sludge Pump #2

## Administration Building

### Hypo Room

Hypo Pumps

-Change Gearbox Oil

(2X3 6 Pumps) 80W/140

Initial	Date
VZ	12/17

### Well House

-Water Tank

Initial	Date
VZ	4/7

Flush Out



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## Final Tanks

-Change Gearbox

Initial	Date
VZ	12/2

-Change Gearbox

Initial	Date
VZ	12/2

-Change Gearbox

Initial	Date
VZ	12/2

Oil #1

Oil #2

Oil #3

## Chlorine Mixing Chamber

-Change Gearbox Oil

Initial	Date
VZ	4/16

-Check and Adjust

Initial	Date
VZ	5/21

Drive Chain

## Chlorine Contact Chambers Tanks

Drain and Clean #1

Initial	Date
VZ	4/14

-Drain & Clean #2

Initial	Date
VZ	4/14

Old Tank

New Tank

*Final tanks - Add to description date*  
*Final tanks*  
*Change to quarterly*

## Sand Filters

-Change Gearbox

Initial	Date
VZ	12/17

-Change Gearbox

Initial	Date
VZ	12/17

Oil #1

Oil #2

## Effluent Pump Room

### Main Floor

-Change Compressor

Initial	Date
VZ	4/23

Filters

### Basement

-Plant Water Pumps

Initial	Date
VZ	4/16

Grease Pump Bearings #1

Reading	5315.9
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(10 SHOT/OFF)

Previous:

Due	
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-Plant Water Pumps

Initial	Date
VZ	4/16

Grease Pump Bearings #2

Reading	25549
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(10 SHOT/OFF)

Previous:

Due	
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-Clean and Inspect

Initial	Date
VZ	4/16

Check Valves &

Pump Housing

*Pumps and checks w working order*

## Personnel Facilities Building

-Change Fuel Oil Filter

Initial	Date
VZ	10/1

## Garage

### Air Compressor

-Change Oil

Initial	Date
VZ	4/15

### Portable Pumps and Generator

-Change Oil

Initial	Date
VZ	①

### Bubbler Panel

-Change Filters

Initial	Date
VZ	5/21

*① changed at various times during year*

## Pump Station "A"

Bubbler Panel

Initial	Date
VZ	4/15

-Change Filters

## Pump Station "B"

Bubbler Panel

Initial	Date
VZ	4/15

-Change Filters

## Pump Station "C"

Bubbler Panel

Initial	Date
VZ	4/15

-Change Filters