



Request Reference No. : R9-042017-CHE-0214
Date Submitted : April 05, 2017
Date Analyzed : April 17-21, 2017
Sample Submitted : Wastewater
Sample Description : **East Pumping Station**
Date & Time of Sampling: 04/05/2017 @ 9:30 AM
Approx. 500 ml, turbid, in PET bottle
West Pumping Station
Date & Time of Sampling: 04/05/2017 @ 9:45 AM
Approx. 500 ml, turbid, in PET bottle
Magay Creek
Date & Time of Sampling: 04/05/2017 @ 10:00 AM
Approx. 500 ml, turbid, in PET bottle


Submitted by : **ZAMBOANGA CITY WATER DISTRICT**
Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSES

| PARAMETER | METHOD | RESULTS | | |
|-----------------------|---|----------------------|----------------------|-------------|
| | | East Pumping Station | West Pumping Station | Magay Creek |
| Phosphate, ppm | Vanadomolybdophosphoric Acid Colorimetric Method, SMEWW 4500-P C., 22 nd ed., 2012 | 49.2 | 45.5 | 34.0 |
| ***Nothing Follows*** | | | | |

Remarks:

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JANICE T. ONG
Laboratory Analyst

NOTED BY:


ROSEMARIE S. SALAZAR
Laboratory Head

APPROVED FOR RELEASE:


MARTIN A. WEE
OIC – Regional Director

Report No. : 04212017-CHE-0442
Date Released : 5/14/17 ASH

Page 1 of 1



Request Reference No. : R9-042017-CHE-0213
 Date Submitted : April 05, 2017
 Date Analyzed : April 07-10 2017
 Sample Submitted : Wastewater
 Sample Description : East Pumping Station , Date and Time of Sampling: 04/05/2017 @ 9:30 AM
 Approx. 800 ml, turbid, in wide mouth glass jar
 West Pumping Station , Date and Time of Sampling: 04/05/2017 @ 9:45 AM
 Approx. 800 ml, turbid, in wide mouth glass jar
 Magay Creek , Date and Time of Sampling: 04/05/2017 @ 10:00 AM
 Approx. 800 ml, turbid, in wide mouth glass jar

Submitted by : **ZAMBOANGA CITY WATER DISTRICT**
 Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSES

| PARAMETER | METHOD | RESULTS | | |
|---------------------|---|----------------------|----------------------|-------------|
| | | East Pumping Station | West Pumping Station | Magay Creek |
| Oil and Grease, ppm | Liquid-Liquid, Partition-Gravimetric Method, SMEWW 5520 B, 22 nd ed., 2012 | < 1 | < 1 | < 1 |
| **Nothing Follows** | | | | |

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On leave
JANICE T. ONG
DENR Recognized Signatory

Noel T. Arquiza
NOEL T. ARQUIZA
Laboratory Analyst

NOTED BY:
Rosemarie S. Salazar
ROSEMARIE S. SALAZAR
Laboratory Head

APPROVED FOR RELEASE:
Martin A. Wee
MARTIN A. WEE
OIC-Regional Director

Report No. : 04112017-CHE-0405
Date Released : *3/19/17* *ASH*

Page 1 of 1



Request Reference No. : R9-052017-CHE-0298
Date Submitted : May 10, 2017
Date Analyzed : May 12 & 15, 2017
Sample Submitted : Wastewater
Sample Description : Source: East Pumping Station
Date and Time of Sampling: 05/10/2017 @ 9:00 AM
Approx. 800 ml, turbid, in wide mouth glass jar

Submitted by : ZAMBOANGA CITY WATER DISTRICT
Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSIS

| PARAMETER | METHOD | RESULT |
|-----------------------|---|--------|
| Oil and Grease, ppm | Liquid-Liquid, Partition-Gravimetric Method, SMEWW 5520 B., 22 nd ed., 2012 | 5 |
| ***Nothing Follows*** | | |

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NOEL T. ARQUIZA
Laboratory Analyst

NOTED BY:


for ROSEMARIE S. SALAZAR
Laboratory Head

APPROVED FOR RELEASE:


MARTIN A. WEE
OIC – Regional Director

Report No. : 05172017-CHE-0598
Date Released : 5/12/17

Page 1 of 1



Request Reference No. : R9-052017-CHE-0298
Date Submitted : May 10, 2017
Date Analyzed : May 12 & 15, 2017
Sample Submitted : Wastewater
Sample Description : Source: West Pumping Station
Date and Time of Sampling: 05/10/2017 @ 9:00 AM
Approx. 800 ml, turbid, in wide mouth glass jar

Submitted by : ZAMBOANGA CITY WATER DISTRICT
Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSIS

| PARAMETER | METHOD | RESULT |
|-----------------------|---|--------|
| Oil and Grease, ppm | Liquid-Liquid, Partition-Gravimetric Method, SMEWW 5520 B., 22 nd ed., 2012 | 5 |
| ***Nothing Follows*** | | |

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NOTED BY:


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Laboratory Head

APPROVED FOR RELEASE:


MARTIN A. WEE
OIC – Regional Director

Report No. : 05172017-CHE-0597
Date Released : 5/18/17

Page 1 of 1



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY IX
Regional Standards and Testing Laboratories

Pettit Barracks, Zamboanga City
Tel. No.: 991-1024 loc. 12 / Fax No.: 992-1114 / E-mail: dost9ordsecretariat@gmail.com

Request Reference No. : R9-052017-CHE-0298
Date Submitted : May 10, 2017
Date Analyzed : May 12 & 15, 2017
Sample Submitted : Wastewater
Sample Description : Source: Magay Creek
Date and Time of Sampling: 05/10/2017 @ 9:00 AM
Approx. 800 ml, turbid, in wide mouth glass jar

Submitted by : ZAMBOANGA CITY WATER DISTRICT
Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSIS

| PARAMETER | METHOD | RESULT |
|-----------------------|---|--------|
| Oil and Grease, ppm | Liquid-Liquid, Partition-Gravimetric Method, SMEWW 5520 B., 22 nd ed., 2012 | 5 |
| ***Nothing Follows*** | | |


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NOTED BY:


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Laboratory Head

APPROVED FOR RELEASE:


MARTIN A. WEE
OIC – Regional Director

Report No. : 05172017-CHE-0596
Date Released : 5/13/17

Page 1 of 1



Request Reference No. : R9-052017-CHE-0299
Date Submitted : May 10, 2017
Date Analyzed : May 11-17, 2017
Sample Submitted : Wastewater
Sample Description : Source: East Pumping Station
Date and Time of Sampling: 05/10/2017 @ 9:00 AM
Approx. 500 ml, turbid, in PET bottle

Submitted by : ZAMBOANGA CITY WATER DISTRICT
Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSIS

| PARAMETER | METHOD | RESULT |
|-----------------------|---|--------|
| Phosphate, ppm | Vanadomolybdophosphoric Acid Colorimetric Method, SMEWW 4500-P C., 22 nd ed., 2012 | 81.50 |
| ***Nothing Follows*** | | |

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JANICE T. ONG
Laboratory Analyst

NOTED BY:


for: ROSEMARIE S. SALAZAR
Laboratory Head

APPROVED FOR RELEASE:


- MARTIN A. WEE
OIC - Regional Director

Report No. : 05172017-CHE-0595
Date Released : 5/16/17

Page 1 of 1



Request Reference No. : R9-052017-CHE-0299
Date Submitted : May 10, 2017
Date Analyzed : May 11-17, 2017
Sample Submitted : Wastewater
Sample Description : Source: West Pumping Station
Date and Time of Sampling: 05/10/2017 @ 9:00 AM
Approx. 500 ml, turbid, in PET bottle

Submitted by : ZAMBOANGA CITY WATER DISTRICT
Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSIS

| PARAMETER | METHOD | RESULT |
|-----------------------|---|--------|
| Phosphate, ppm | Vanadomolybdophosphoric Acid Colorimetric Method, SMEWW 4500-P C., 22 nd ed., 2012 | 84.10 |
| ***Nothing Follows*** | | |

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NOTED BY:


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APPROVED FOR RELEASE:


MARTIN A. WEE
OIC - Regional Director

Report No. : 05172017-CHE-0594
Date Released : 5/18/17

Page 1 of 1



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY IX
Regional Standards and Testing Laboratories

Pettit Barracks, Zamboanga City
Tel. No.: 991-1024 loc.12 / Fax No.: 992-1114 / E-mail: dost9ordsecretariat@gmail.com

Request Reference No. : R9-052017-CHE-0299
Date Submitted : May 10, 2017
Date Analyzed : May 11-17, 2017
Sample Submitted : Wastewater
Sample Description : Source: Magay Creek
Date and Time of Sampling: 05/10/2017 @ 9:00 AM
Approx. 500 ml, turbid, in PET bottle

Submitted by : ZAMBOANGA CITY WATER DISTRICT
Pasonanca, Zamboanga City

RESULT OF CHEMICAL / PHYSICAL ANALYSIS

| PARAMETER | METHOD | RESULT |
|-----------------------|---|--------|
| Phosphate, ppm | Vanadomolybdophosphoric Acid Colorimetric Method, SMEWW 4500-P C., 22 nd ed., 2012 | 45.52 |
| ***Nothing Follows*** | | |

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NOTED BY:


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Report No. : 05172017-CHE-0593
Date Released : 5/15/17