

**WARD 11**

**SITE VISIT :**

---

10 March 2026 at ogh50



# Introduction

This presentation reports on a site visit tour held with Mr. Patrick Robinson, Mr F Hendricks, Ms. Madelein Swart and members of the WARD 11 Ward Committee:

**Present:**

**Ward 11**

Mr. W van der Merwe (Franskraal Buurtweg)

Ms. M Hoffman (Eluxolweni Youth)

Mr. S Nikebe (Eluxolweni)

Mr. T Holzhausen (Klipfonteyn HOA)

Dr. P Gless (BBHOA)

**Member of the Public:**

Ms A du Plooy

**Councillor:**

Cllr S Fourie

Apologies: Cllr S Fourie, Mr. W Shaw, Ms E Versteed, Ms S Coetzee & Mr A Chambers & Mr H Dyers

Date of the tour: 10 March 2026 at oghoo – 1dhyo



# OUR VERY PROFESSIONAL DRIVERS:

Mr. Anathi Makhendiana and Mr Asanathi Dewenya

a BIG Shout out to them! Thank You!!



# 1. GUIDED TOUR BY

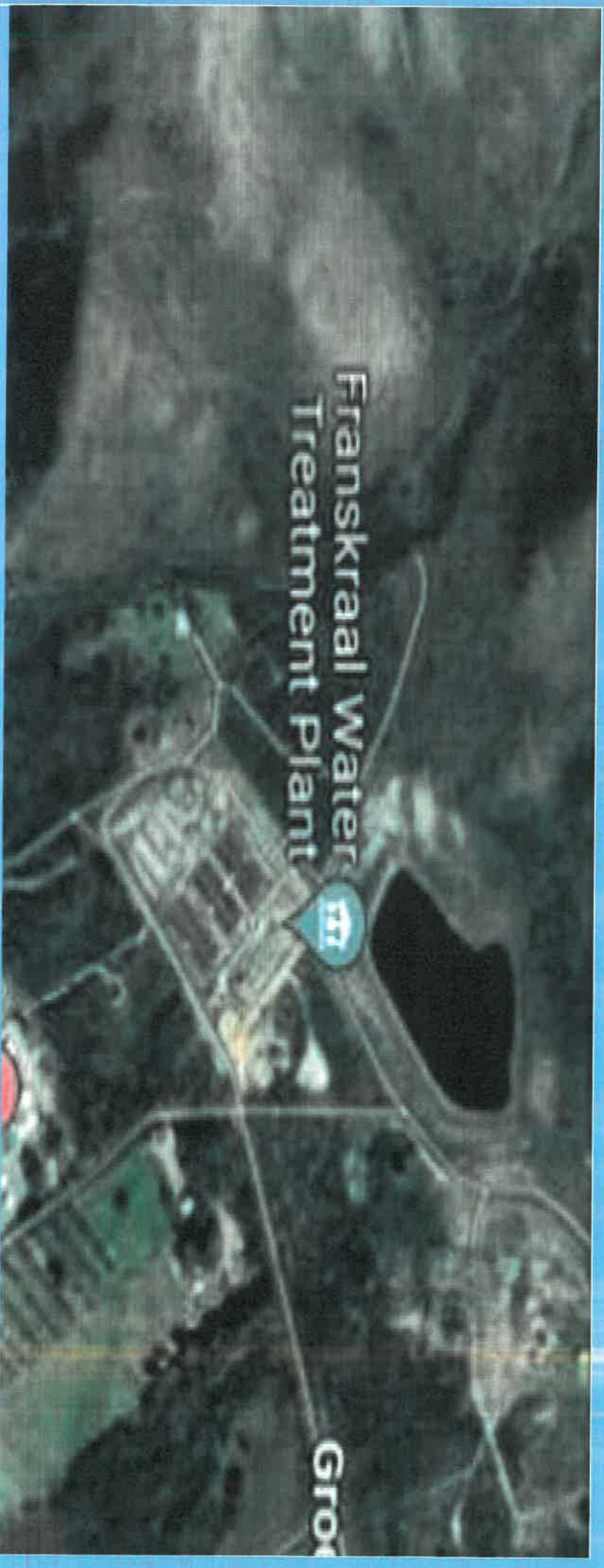
**MR. TONY DE MELIM  
(OPERATIONS  
MANAGER VEOLIA)  
AND**

**MR. FARRAL  
HENDRICKS  
(OPERATIONAL  
SUPERINTENDENT)**



## 2. ENTRANCE TO FRANSKRAAL WATER WORKS

---



3.

THE BIGGER PICTURE!

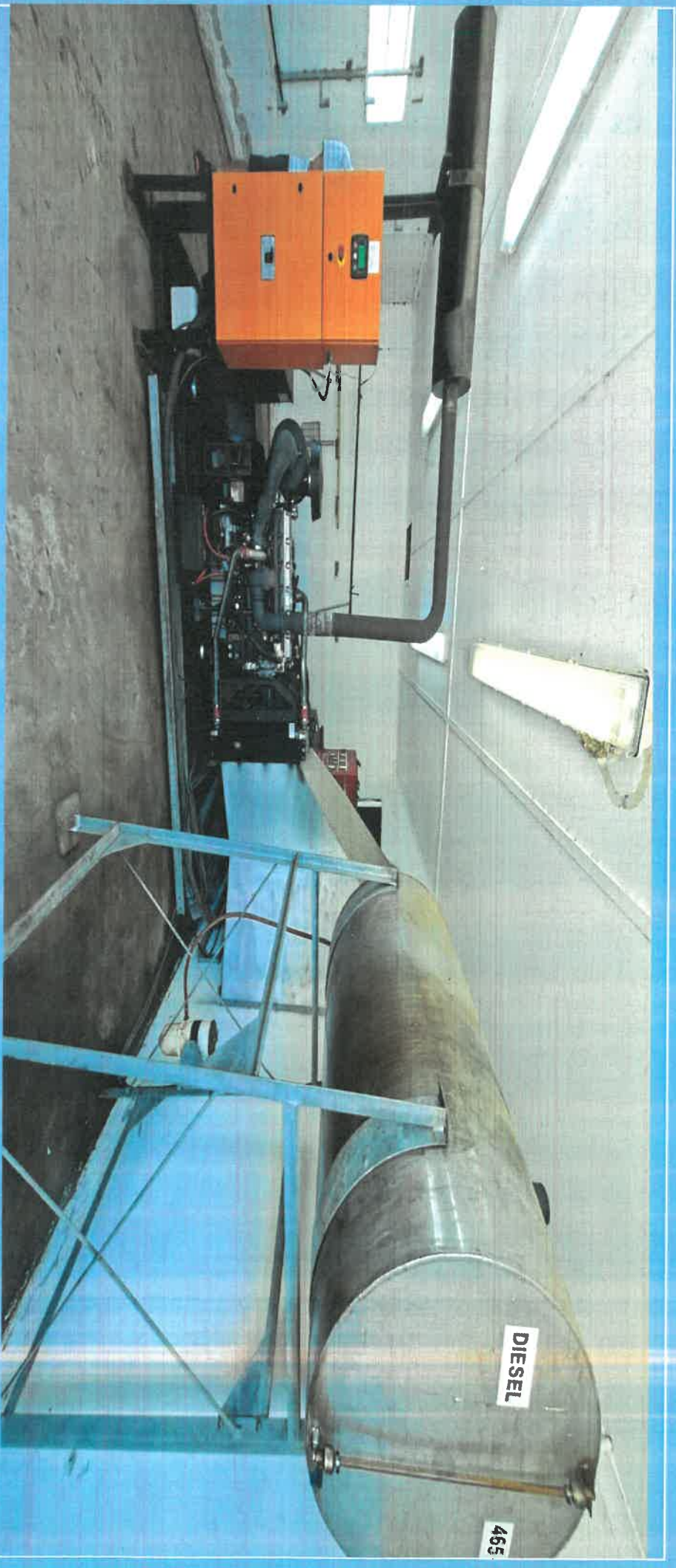
## BACKGROUND:

- The Franskraal WTW treats surface water to serve the town of Gansbaai. The works comprises a 6.5Ml/d conventional treatment works with aluminium –based flocculation and rapid gravity filtration followed by soda ash stabilisation and disinfection. The plant is located at GPS co ordinates 34°03'52.66"S; 19°02'37.58"E and is registered as a Class C Works The current estimated permanent population being served by the Works is 13 635. The current average flow from the works is around 3.1 Ml/d



## 4. MCC (MULTI CONTROL ROOM)

# THE HEARTBEAT!!

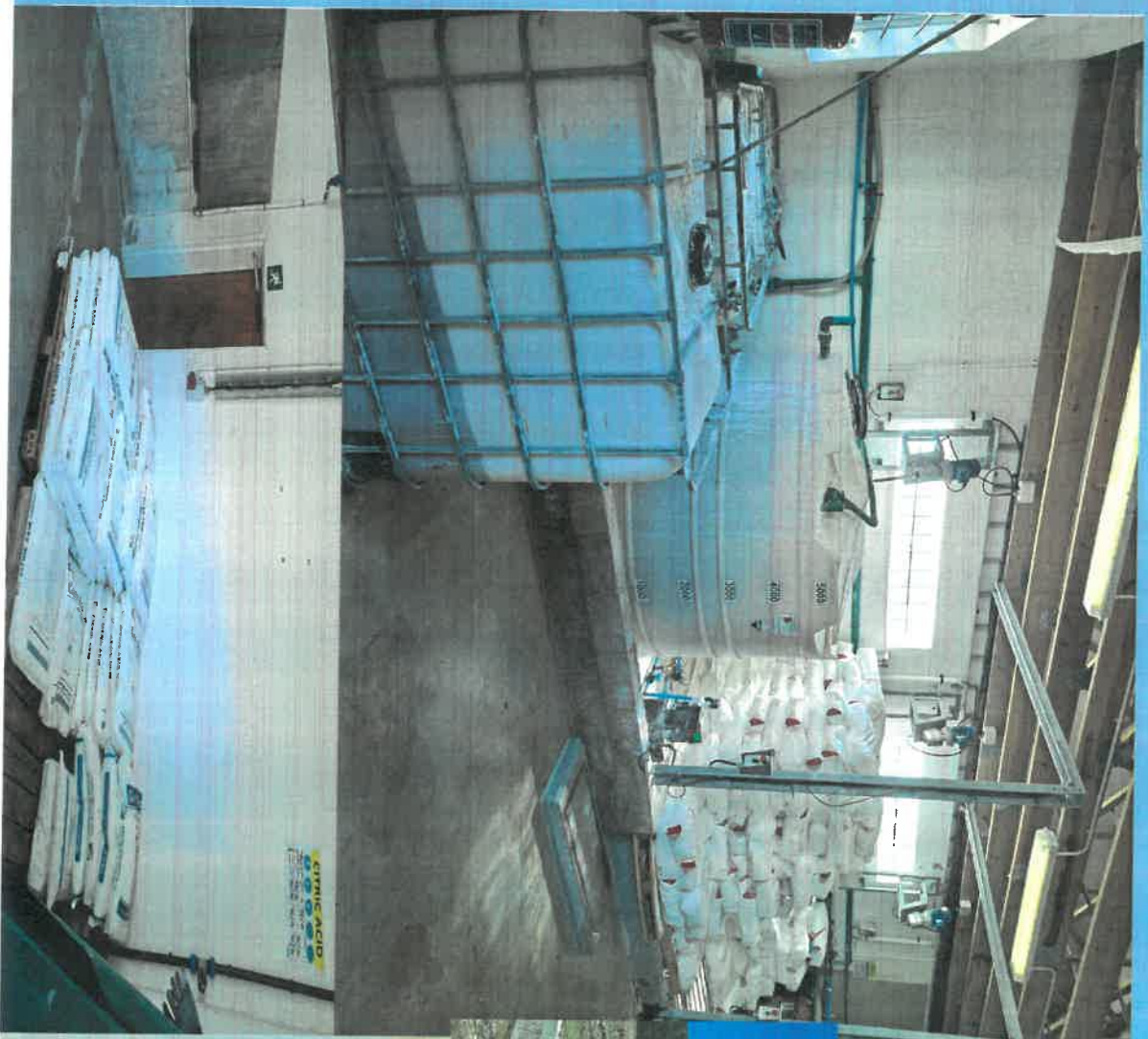


## 5. BACKUP DIESEL GENERATOR FOR INCASE OF POWER FAILURES

## GENERAL:

- FRANSKRAAL WATER WORKS DOES NOT REQUIRE GRAVITY FED DUE TO BEING LOCATED HIGH AND NO BIG PUMPS OR BOOSTERS ARE REQUIRED
- CO-ANGULATION PLANT
- 2023 BLUE DROP AWARD: BEST PERFORMANCE OF ITS SIZE
- HOURLY SAMPLES MONITORING AND EVERY FORTNIGHT MONITORING VARIOUS PLANTS AND POINTS AND SANSA ANALYTICS YEARLY

# 6. CHEMICAL MIXING HOUSE





# 7. SEDIMENTATION PLANT

Where the raw water after the  
chemical process are pumped to and  
processed



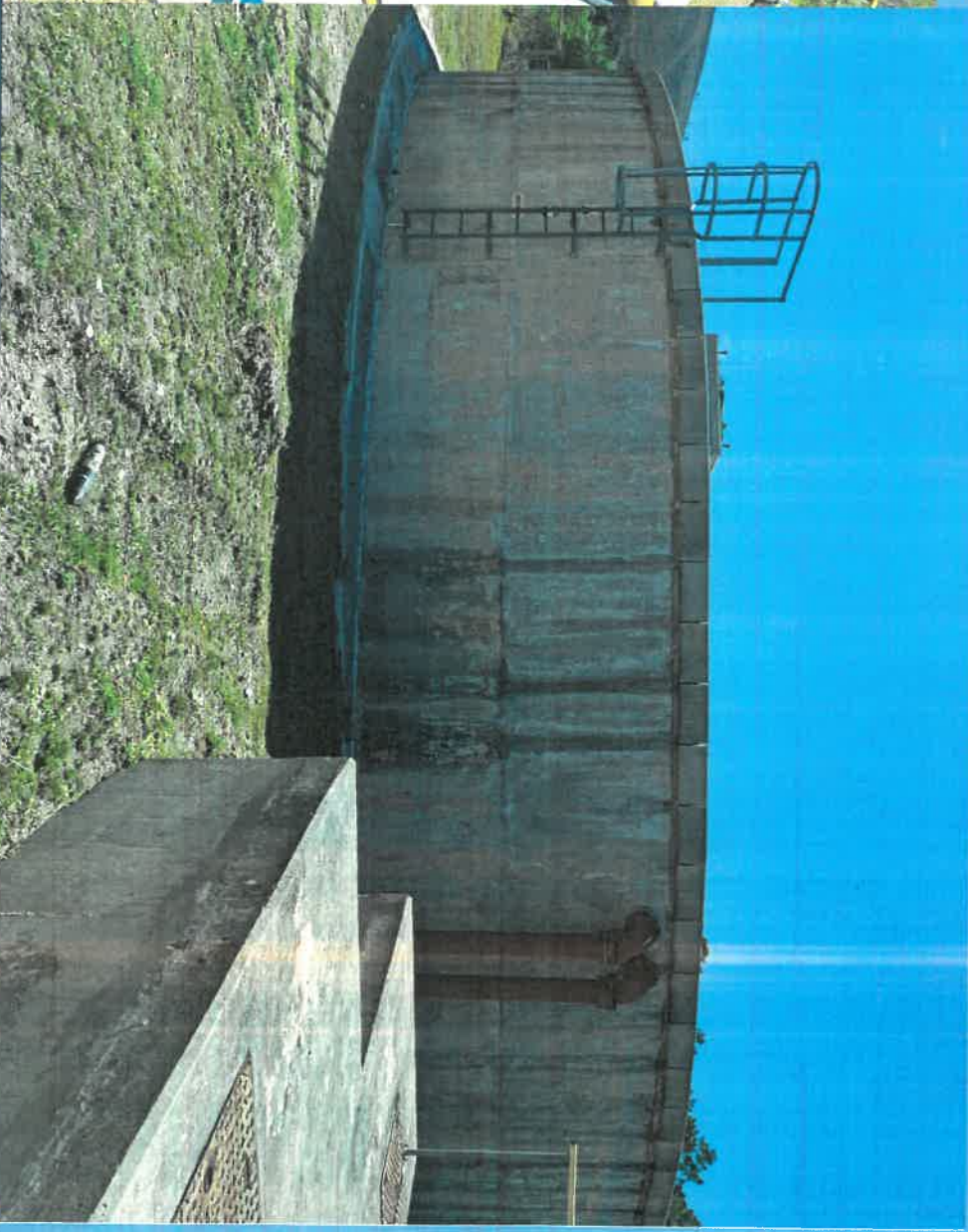
## 8. FILTRATION PLANT

Where the water are filtered and a clean product is produced and pumped to be filled with chlorine



## 9. DISINFECTATION PLANT

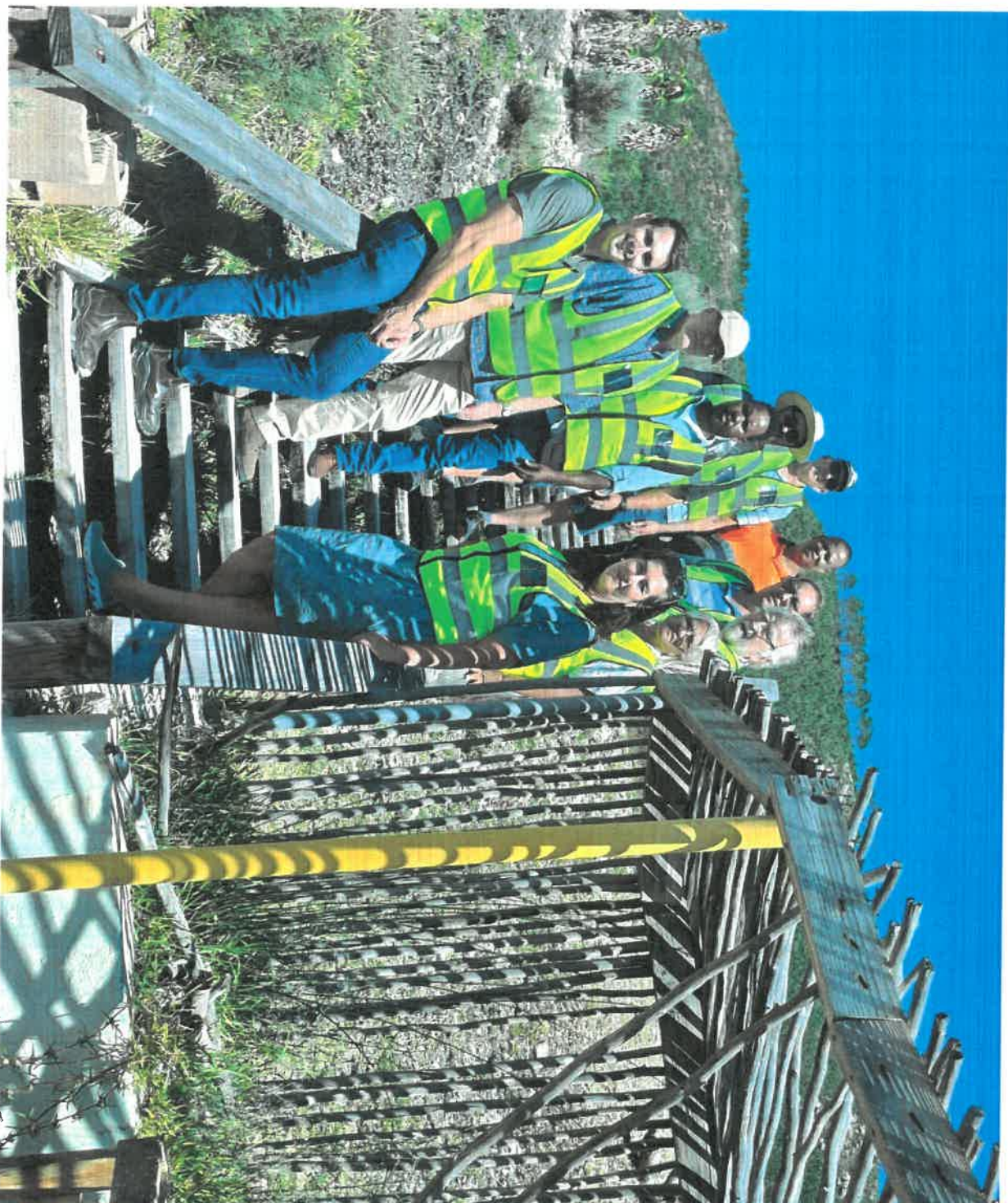
Chlorine Room where chlorine are being added to the raw purified water and kept in the reservoir and then pumped to the plant



Reservoir and pumpstation which pumps the water to the plant

## IMPROVEMENT SUGGESTIONS TABLED:

- The Reservoirs only have inlet systems and the suggestion tabled was to install outlet systems in order to be pr-active instead of re-active.



10.  
THE END

THANK  
YOU!

AT 11H32