



Meeting Minutes

QF-HR-08

Meeting No.	12 th Developers Coordination Meeting	Meeting Date	Thursday December 09 2021 Start at 11:00 AM, End at 12.11 PM
Meeting Held At	Online via Microsoft Teams	Prepared By	Noha Hazim Admin Team Leader - FMC
Meeting Speaker	Mahmoud Hussein QHSE Team Leader - FMC	Meeting prepared By	Mahmoud Hussein QHSE Team Leader - FMC

Attendees

	Name	Company		Name	Company
1	Mohamed Taha	Scatec & E&S Committee	11	Ahmed Sedeek	CSAIL
2	Mahmoud Hamed	Total Eren & E&S Committee	12	Doaa Esmail	Infinity
3	Merna Ghaly	Infinity & E&s Committee	13	Ahmed Abdelhamid	Infinity
4	Ahmed Abdelaziz	Firnas Shuman	14	Mahmoud Zidan	Infinity
5	Omar Abdelkhalek	Firnas Shuman	15	Ahmed Bahaa	SPV
6	Farrag Sabry	TAQA	16	Abdelshakour Gamal	Alfanar
7	Abdelrahman Nasr	Sterling & Wilson	17	Abdelaziz Mahmoud	FMC
8	Yara Mansour	Sterling & Wilson	18	Mahmoud Hussein	FMC
9	Ahmed Tarek Saleh	ELSEWEDY	19	Noha Hazim	FMC
10	Ahmed Rizk	Acwa Power			

Meeting Statistics

Hours	1
Number of attendees	19
Percentage of attendance	46%

- Please note that this meeting took an hour due to the discussion from Eng. Ahmed Bahaa from SPV about best control issue.

Item	Description of Discussion																
1	<p>➤ FMC services recap</p> <ul style="list-style-type: none"> - Traffic management & Common roads maintenance <ul style="list-style-type: none"> ✓ It is the first time to use such vehicles in a project before. Firstly, we found a problem in their batteries, and we solved it by regular maintenance or change battery. FMC is still using electrical vehicles for many reasons: <ul style="list-style-type: none"> • Need to use eco-friendly vehicles as we in a solar power project. • Sending a message about speed inside roads, as its speed doesn't exceed about 25 – 35 km per hour, so hope this reflect positive for all drivers. ✓ FMC gave a high priority of monthly maintenance roads. - Emergency (fire, ambulance, clinic) <ul style="list-style-type: none"> During the first year of HSH as FMC for Benban solar park, we performed thirty-two drills (Fire & Medical) as well as we responded to twelve accidents. ✓ FMC has a contract with BSDA for one chemical powder trailer, but FMC increased them to be three chemical powder fire trailers 500 kg, also water truck with 7 m³. ✓ FMC has a contract with BSDA for one ambulance car, but FMC increased them to be two ambulance cars. ✓ The FMC clinic has always the vaccine for (Scorpion and Snakes). - Wastewater collection and disposing <ul style="list-style-type: none"> FMC installed the following measure to improve the monitoring of the service and its performance as well. <ul style="list-style-type: none"> ✓ Installing of GPS tracking system. ✓ FMC stills testing of operation for the treatment plant. ✓ Trying to raise its capacity to reduce the headache of sending vehicles to New Aswan for using the water in road maintenance. ✓ Once we will finish the testing operation, will announce to all the new procedures for managing wastewater inside the park. - Non-Hazardous waste collection, receiving, recycling, disposal & Hazardous waste receiving, disposal. - Perimeter pest control. - Security Management. - General Coordination. 																
2	<p>➤ Waste Management:</p> <p>During last 12 months inside the park:</p> <ul style="list-style-type: none"> - 3072 visits for all plots for collecting non-hazardous waste from plots. - Zero Accident related to waste collection. - Recyclable materials quantities percentages: <table border="1" data-bbox="235 1791 1487 1902"> <thead> <tr> <th>Material</th> <th>RDF</th> <th>Organic</th> <th>Wood</th> <th>Metal</th> <th>Plastic</th> <th>Paper</th> <th>Cardboard</th> </tr> </thead> <tbody> <tr> <td>Percentage</td> <td>19%</td> <td>11%</td> <td>15%</td> <td>14%</td> <td>26%</td> <td>9%</td> <td>6%</td> </tr> </tbody> </table> <p style="text-align: right;">Total Amount of collecting waste: 47047 Kg</p>	Material	RDF	Organic	Wood	Metal	Plastic	Paper	Cardboard	Percentage	19%	11%	15%	14%	26%	9%	6%
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- **Collected Amount of Waste for 12 months (amount in each month): -**

Month	Amount
January 2021	1920
February 2021	6153
March 2021	1370
April 2021	3312
May 2021	2281
June 2021	2249
July 2021	2871
August 2021	3863
September 2021	3540
October 2021	9929
November 2021	2913

Hazardous waste management

- Zero Accident Related to Hazardous Waste.
- No Hazardous Waste disposed till the moment.
- FMC disposed one time by EPSCO.

Month	Liquid / Liter	Solid (kg)
December 2020	323	560
January 2021	90	1445
February 2021	225	906
March 2021	760	1070
April 2021	150	496
May 2021	640	440
June 2021	180	395
July 2021	323	557
August 2021	339	1105
September 2021	155	945
October 2021	640	7260
November 2021	212	332

➤ **Water and wastewater Management**

- Zero Accident related to Hazardous waste.
- 3000 Water trips from NAWWCo delivered water to Benban Solar Project.
- 1500 Internal Wastewater trip from plots to wastewater facility area in FMC.
- 580 External Wastewater trip from wastewater facility area to NAWWCo.

Month	Wastewater m ³	Water m ³
January 2021	792	1060
February 2021	1028	1124
March 2021	1008	1122
April 2021	853	890.5
May 2021	829	890
June 2021	1077	1088
July 2021	792	1060
August 2021	935	980
September 2021	645	1022
October 2021	763	914
November 2021	950	901

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➤ **HSE Statistics**

Number of Drills and Accident during last 12 months:

- FMC has 32 drills.
- FMC has 6 Fire Accident.
- FMC has 4 Road Accident.
- FMC has 2 Envi. Accident.
- FMC has 70 ambulance / cases.
- FMC has 299 clinic / cases.

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➤ **Pest Control**

- From the previous FMC we create monthly report for pest control and were responsible for all plots.
- Surrounding Fences of the Park, FMC, Police accommodations and Waste Facilities area are protected well by using pest control system.
- During the last 12 months appeared:
 1. Snake called "Harsine", it is not harmful and only eat the rodents.
 2. Also, there was one case for "Trisha" appeared in the construction phase.

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➤ **Community and Social**

✓ **Park coordination & outreach**

- Gender Based Violence training
- Cultivation camp for endemic plant species in the First Cataract Islands Reserve "Saloga and Ghazal" with SPV and Ministry of Natural Reserves in Aswan.

✓ **Park outreach to community**

- BSDA CSR office, SPV and Environmental Affairs Agency "Environmental awareness session"
- SPV cooperates with women from Benban local community and Ministry of Natural Reserves in Aswan to produce Environment friendly bags.

	<ul style="list-style-type: none"> ✓ Stakeholder Engagement plan <ul style="list-style-type: none"> - First Master CAP meeting to update the community on CSR plan implementation ✓ CSR <ul style="list-style-type: none"> - Kidney Dialysis Units in Benban Qebly Hospital 9 units. - Ramadan food donations for Benban Villages 3000 food supplies bags. - Newly born baby milk donations 1000 cans. - Tendering, awarding and start work in local Market Renovation with a local contractor. - Tendering, awarding and start work with local companies in schools' maintenance 3 schools. - BSDA CSR office in cooperation with 3 Benbani Civil Society Organizations and El Bulldozer Foundation on Weaving with Knitting frame for Benbani women. - Orientation on the Entrepreneurship boot camp with the local Civil Society Organizations. ✓ Grievances <ul style="list-style-type: none"> - 17 grievances were record. ✓ Newsletter (Benbanner) <ul style="list-style-type: none"> - FMC issued a twelve issue of the Banbanner - Distribute 5490 copies of the Benbanner to the park. - Distribute 17100 copies of the Benbanner to the local community. - Distribute 6390 copies of the Benbanner to other community
7	<ul style="list-style-type: none"> ➤ FMC Contact List <ul style="list-style-type: none"> - FMC Emergency lines 01102499313 01102599303 - Grievance Hot line 01102545313 - For comments, recommendations, feedback, and complaints support@healthsafetyhome.com
8	<ul style="list-style-type: none"> ➤ Suggestions from FMC: <ul style="list-style-type: none"> - All developers share with FMC any incidents concerning pest control. - Face to face meeting in FMC.
9	<ul style="list-style-type: none"> ➤ Suggestions from Developers: <ul style="list-style-type: none"> - Make equipment's maintenance in FMC area. - Shared lenders' communications from FMC.

➤ **Questions**

Q 1: Are these electrical vehicles compliance for patrolling work and to be a rescue vehicle for example in case of Speeding, theft or can rescue a stuck vehicle? (SPV)

A: According to the plans Patrolling function is only to monitor and record violations then communicate with the gates. In case of stuck vehicle, FMC has a contract with BSDA for a rescue vehicle and there were many cases before and can deal with it.

Plans will clarify all patrolling and rescue vehicle roles in details.

Q2: Can you share with us the legal approvals of Treatment plant, or it is under process? (SPV)

A: We still in the testing operation and legal approval is under process.

Q3: About Pest control, It was noticed that the used material in traps is polarized for birds, therefore these birds die while eating the pesticide, as a result of that kind of snakes appear which feed on birds. This result according to SPV's pest control company. So please clarify this issue? (SPV)

A: Any type of pesticide must be mixed with wheat, corn or waxy material. It is putted on a plastic bag, and tied inside the middle of traps. FMC team doesn't record any incident for dead birds till now. Please share with us the incident which record in your plot or fence to study this case.

We are Close to the migratory path of birds, so it is normal to find birds.

Appearance of snakes aren't connected with birds, two types of snakes which appeared were:

- a. Cerastes cerastes "Trisha", it is one of Poisonous snakes in Egypt, but it can't stay in crowded and noisy site.**
- b. Red Headed Snake" Harsine", isn't poisonous and its feed on rodents.**

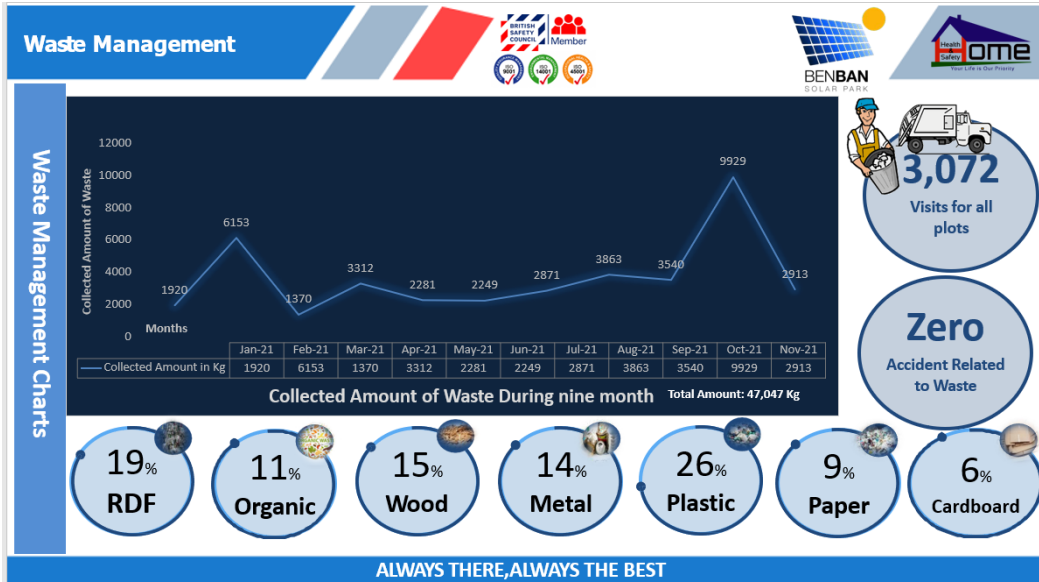
Q4: About road maintenance, notice that the two equipment's (grader & compactor) are under maintenance for many days, so what is the action plan for it? (SPV)

A: There were 2 types of maintenance (corrective maintenance and periodic maintenance), and it is normal for any equipment to maintain.

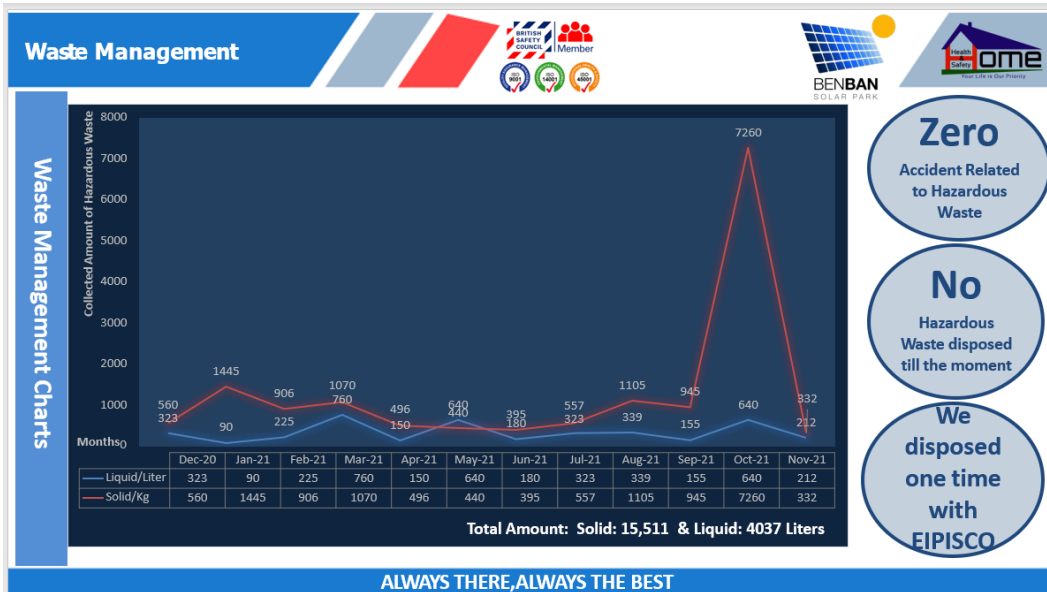
Q5: Received email from EBRD about Environmental non-compliances, do you have a knowledge about it? (EDF)

A: This email has sent for all developers and FMC. Lenders before were directly communicate with FMC but now the communication is with E&S Committee.

Charts :



Waste Management Chart

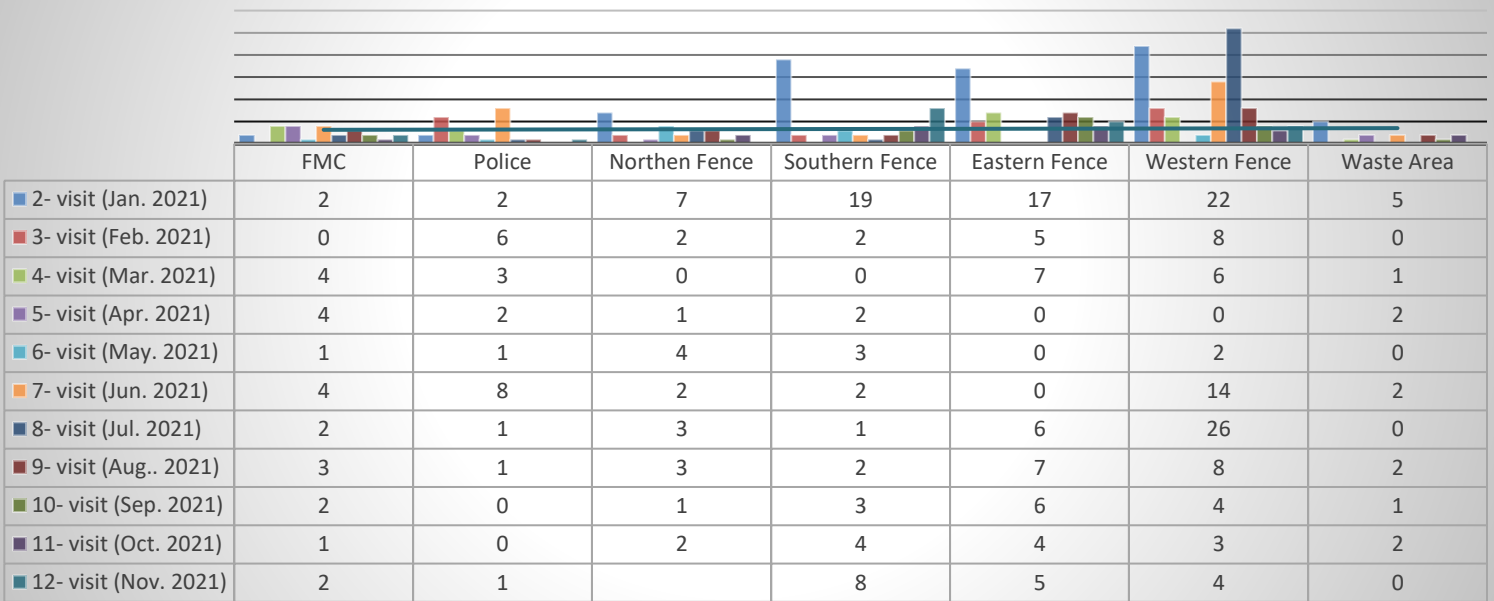


Hazardous waste Chart



Water and Wastewater Management Chart

"Number of Infected Traps"



Number of the Infected traps (eaten pesticide) by Rodents