

Inge Erasmus

From: Inge Erasmus <inge@enviroafrica.co.za>
Sent: Wednesday, 31 July 2019 1:05 PM
To: 'Rudzani Makahane'; 'Dirk Van Driel'
Cc: 'John Sibanyoni'
Subject: RE: Klaarstroom WWTW
Attachments: RE: Klaarstroom Meeting summary

Dear Rudzani

Please refer to the email attached with regards to the proposed handling & disposal of the existing sludge on site as well as the grit & screenings. The email aims to summarise the discussion between EnviroAfrica and DEADP Waste Management & Pollutions & Chemicals.

I am in the process of finalising the report so of you could provide your comments asap I will appreciate it.

Kind regards
Inge

Inge Erasmus



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From: Rudzani Makahane <RMakahane@bgcma.co.za>
Sent: Wednesday, 31 July 2019 12:02 PM
To: Dirk Van Driel <saligna2030@gmail.com>; Inge Erasmus <inge@enviroafrica.co.za>
Cc: John Sibanyoni <JSibanyoni@bgcma.co.za>
Subject: RE: Klaarstroom WWTW

Warm greetings

Thank you for the information provided. I believe it is sufficient to support the claims about depth of groundwater, its quality and pollution risk. I will just need to pass this information through our Geohydrologist, Mr. John Sibanyoni for his inputs.

@Inge, I will still provide our response regarding existing sludge management. Mr Ashley America informed me that it will cost about R20 000 to classify the sludge. May you please update me on what was the resolution with DEADP (I understand Fabion did not make it to the meeting due to other commitments.

Regards,
Rudzani

From: Dirk Van Driel [mailto:saligna2030@gmail.com]
Sent: 30 July 2019 04:11 PM

To: Rudzani Makahane; Inge Erasmus
Subject: Re: Klaarstroom WWTW

Hello Mr Makahane

Here is some more water quality data. This water is from boreholes in the Prince Albert Municipality at Klaarstroom.

Best regards

Dirk

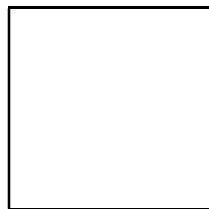


On Wed, Jul 24, 2019 at 11:10 AM Ashley America <ashley@pamun.gov.za> wrote:

Dirk,

Ek heg hierby aan vir jou ons maandelikse water monster analise se uitslae vir die laaste ses maande, neem kennis dat die monsters geneem is na die water water behandel is en is hoofsaaklik 'n aanduiding van die kwaliteit by die verbruikers sowel as wat in ons reservoirs opgegaar is. Indien dit nie voldoende is nie moet ons dan oorweeg om monsters direk uit die boorgat te neem vir analise, sal jy asseblief adviseer indien die verband.

Groete,



Ashley America

MANAGER: INFRASTRUCTURE SERVICES - Prince Albert Municipality

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From: "Dirk Van Driel" <saligna2030@gmail.com>

To: "Ashley America" <ashley@pamun.gov.za>, "Inge Erasmus" <inge@enviroafrica.co.za>, "gertm" <gertm@bvinc.co.za>

Sent: Thursday, July 18, 2019 11:22:09 AM

Subject: Klaarstroom WWTW

Hello Mnr America

Met betrekking tot die Water Use License Application (WULA) vir die Klaarstroom rioolwerke (WWTW), die BGCMA versoek inligting oor die boorgate suid van die WWTW. Daar is drie boorgate en ek verneem dat twee van hulle water vir huishoudelike gebruik in Klaarstroom lewer. Ons moet bewys dat die WWTW nie 'n invloed op die boorgate se watergehalte het nie. Dit is onwaarskynlik dat dit wel 'n invloed het, want die boorgate is 1.2 km weg van die WWTW, maar ons moet dit nietemin bewys.

Ek neem aan dat die Prins Albert Munisipaliteit van tyd tot tyd watermonsters neem vir analise. Kan ons asseblief van die analitiese resultate kry? Indien die data nie beskikbaar is nie, sal ons moet reël dat monsters geneem word en na 'n SANAS geakrediteerde laboratorium neem vir analise.

Die komponent waarin ons belangstel is pH, elektriese konduktiwiteit (EC), total suspended solids (TSS), total dissolved solids (TDS), ammonia, nitrate, total nitrogen, total phosphorus, potassium, *E. coli* en enige ander data wat beskikbaar mag wees. Laat weet asseblief. Soos jy tereg weet, die watermonsters moet op die regte manier geneem word en die bakteriologiese monsters moet in gesteriliseerde bottletjie in 'n koue ketting vervoer word.

Die BGCMA het onlangs van die WULA op die aanlyn eWULAA stelsel erken. Die volgende stap is om die verslae en inligtingstukke op te laai. Die titelakte van die grond waarop die WWTW geleë is, is uitstaande. As die munisipaliteit daarmee van hulp kan wees sal ek baie dankbaar wees.

Baie dankie vir jou vriendelike samewerking.

Beste groete

Dirk



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