

Comments and Responses 1323 Anker Elandsfontein EIA

Ms Ria Barkhuizen

Date 2020/08/16 Method Email

Comment

Good day Due to limit access to internet service and working from home, SANRAL request that a copy of the Scoping Report, be send to SANRAL office via post of courier. 38 Ida street, Menlo Park, Pretoria, 0081, or Private Bag X17. Lynnwood Ridge, 0040.

Response

Thank you for your correspondence. Kindly note that a hard copy of the EIA report will be sent to SANRAL during the EIA phase of the project. I trust that the above is in order. Should you have any further comments or queries please feel free to contact EIMS.

Date 2020/11/18 Method Email

Comment

This email is an acknowledgement of receipt for your enquiry. Please note that your enquiry will be evaluated and a response provided within 30 days, in line with requirements of Section 29 of the Spatial Planning and Land Use management Act (Act No.16 of 2013) read with Section 3 of the Promotion of Administrative Justice Act (Act No.3 of 2000). Should you not receive any response within 30 days, kindly follow up on the enquiry by responding to Jan Oliver who will be dealing with it and will convert back to you. He can be contacted on (012) 426-6200 / 6242.

Response

Thank you for your correspondence. EIMS will await further feedback from Mr Oliver. Should SANRAL have any further comments or queries please feel free to contact me.

Date 2020/12/04 Method Email

Comment

Please find attached SANRAL's comments. Please note for any new applications and request for comments, use NRStat@nra.co.za email address. Comments received: "SANRAL do not wish to be registered as a I & AP. The mining area is large and contribute significantly to the reducing of the service life of surface roads traversed by coal transport vehicles between Elandsfontein and presumably Wilge and Kusile Power Stations. The extent of heavy vehicle movements/volumes from Elandsfontein Colliery using the N12 or N4 or parts therefore is not clear. Although SANRAL has no objection to the issuing of the necessary WULA and EIA approval, the issuing thereof should be made subject to the preparation of a comprehensive traffic study by a registered traffic engineer and the forwarding thereof to SANRAL and the Mpumalanga Department of Roads and Transport for comments and approval. This traffic impact study must include all heavy vehicle traffic between Elandsfontein Colliery and E80's over surfaces roads traversed, Elandsfontein Colliery contribution to negate past and future road degradation and monetary contribution towards maintenance of provincial roads affected.

Response

Thank you for your correspondence on behalf of SANRAL. Kindly note, as per your comments, that SANRAL will be removed from the I&AP database. Should you have any further comments or queries please feel free to contact EIMS.

Mr Nsumbulana Mtsenga

Date 2020/07/29 Method Email

Comments and Responses 1323 Anker Elandsfontein EIA

Mr Nsumbulana Mtsenga

Comment

Please receive Transnet Comments, which does not affect our services.

Response

Dear Nsumbulana, Thank you for your comments below. Please confirm is Transnet wishes to be removed from the I&AP database or if you wish to continue receiving notifications with regards to the project. Should you have any comments or queries please feel free to contact EIMS.

Mr Nadia Hetzel

Date 2019/11/13 Method Email

Comment

YOUR REF: 1323 We refer to the abovementioned matter and confirm that we are acting on behalf of Afgri Agri Services herein. Our client is not a property owner of the properties that will be affected by this project. I am however not sure if there are silo's in close proximity that will be affected by blasting. I have sent you the property register of Agri last month. Will you please confirm that Afgri will not be affected.

Response

Thank you for your correspondence. Kindly note that our GIS specialist is still in the process of confirming if your client is affected by the project. I will provide you with an update as soon as I have more information regarding the project. Should you have any further comments or queries please feel free to contact me.

Date 2020/03/24 Method Email

Comment

Kindly provide me with an update regarding the below.

Response

I am still awaiting feedback from the specialist. I will provide feedback as soon as it becomes available

Ms Mariette Liefferink

Date 2020/08/16 Method Email

Comment

Noted, with thanks.

Response

No response required.

John Geeringh

Date 2019/11/11 Method Email

Comment

Please send me a KMZ file of the affected properties as well as the expansion area so that I can check against Eskom infrastructure and servitudes. Please find attached general requirements for works at or near Eskom infrastructure and servitudes.

Response

Dear John, I trust this email finds you well? As, requested kindly find attached the requested KMZ file. Should you have any further comments or queries please feel free to contact me.

Comments and Responses 1323 Anker Elandsfontein EIA

Surgeon Marebane

Date 2020/11/11 Method Email

Comment

Please refer this matter to our office in witbank

Response

Thank you for your correspondence. Kindly note that the Witbank Office has been notified of the project. Would you like to be removed from the I&AP database? Should you have any further comments or queries please feel free to contact me.

Ms Rhulani C

Date 2019/11/20 Method Questionnaire

Comment

Please state your interest in the proposed project: A: Compliance with Convention of Agricultural Resources Act (Act No 43 of 1983). Please describe any bio-physical and/or socio-economic impacts that you believe should be considered during the study? A: Soil Erosion Please describe any measures you believe should be implemented to mitigate, manage, avoid, or remedy the anticipated bio-physical and socio-economic impacts of the proposed activity? A: the applicant must consider soils with low to poor potential or degraded. Do you have any specific concerns, comments or objections to the proposed project, if so could you please provide us with information? A: Will comment on the Draft Environmental Management Plan.

Response

Dear Rhulani, Thank you for your correspondence. Kindly note that you will be notified once the EIA is made available for public review and comments. Should you have any further comments or queries please feel free to contact me.

Date 2020/07/30 Method Email

Comment

Extract from comments received document: Comment: "With reference to the above application, the Department of Agriculture, Land Reform and Rural Development, Directorate: Land Use and Soil Management is advising the application to consider/ address the following when compiling the EIA report: - Compliance with the prescripts of the Conservation of Agricultural Resources Act, 1983 (Act 43 of 1983) - Information with regards to the current activities happening in the used land of the farm - A detailed rehabilitation plan on the sensitive areas to be implemented during and after completion of the project. - to consult with other relevant stakeholders - The DALRRD reserves the right to altered or amend its viewpoint based on the forthcoming studies, documentation and information which may becomes available as the process progresses. "

Response

Dear Rhulani and Elly, Thank you for your comments attached. They have been captured and sent to the project team for attention in the EIA phase of the project. Should you have any further comments or queries please feel free to contact EIMS.

Mr Lungile Motsisi

Date 2020/12/18 Method Email

Comments and Responses 1323 Anker Elandsfontein EIA

Mr Lungile Motsisi

Comment

Extract from comments received: "I refer to your letter dated 08 November 2019 In this regard and Wish to Inform you that Eskom Transmission's (TX) Duvha-Kus[le 400kV powerhne Will be affected Eskom Tx Will raise no objection to the proposed EA, provided Its rights and services are acknowledged and respected at all times Further to this the following terms and conditions must be adhered to. 1 Eskom TX's rights and services must be acknowledged and respected at all times 2 Eskom Tx shall at all times retain unobstructed access to and egress from its servitudes. 3 Eskom TX's consent does not relieve the applicant from obtaining the necessary statutory, land owner or municipal approvals. The onus IS on applicant to verify the presence of any other services in this same position 4 The applicant will adhere to all relevant environmental legislation Any cost incurred by Eskom Tx as a result of non-compliance Will be charged to the applicant. 5. All work within Eskom's servitude areas shall comply With the relevant Eskom earthing standards In force at the time 6 No construction or excavation work shall be executed within 20 metres from any Eskom powerline structure. 7 If Eskom Tx has to Incur any expenditure In order to comply with statutory clearances or other regulations as a result of the applicant's activities or because of the presence of his equipment or Installation within the servitude restriction area, the applicant shall pay such costs to Eskom Tx on demand 8 The use of explosives of any type within 500 metres of Eskom TX's services shall only occur with Eskom TX's previous written permission If such permission is granted the applicant must give at least fourteen working days prior notice of the commencement of blasting. This allows time for arrangements to be made for supervision and/or precautionary Instructions to be issued in terms of the blasting process. It IS advisable to make application separately In this regard 9 Changes In ground level may not Infringe statutory ground to conductor clearances or statutory visibility clearances After any changes In ground level, the surface shall be rehabilitated and stabilized so as to prevent erosion. The measures taken shall be to Eskom TX's requirements 10 Eskom Tx shall not be liable for the death of or injury to any person or for the loss of or damage to any property whether as a result of the encroachment or of the use of the servitude area by the applicant, his/her agent, contractors, employees, successors In title and assignee. The applicant indemnifies Eskom Tx against loss, claims or damages Including claims pertaining to consequential damages by third parties and whether as a result of damage to or Interruption of or Interference with Eskom TX's services or apparatus or otherwise Eskom Tx Will not be held responsible for damage to the applicant's equipment 11. No mechanical equipment, including mechanical excavators or high lifting machinery, shall be used in the vicinity of Eskom TX's apparatus and/or services, without prior written permission havingq been granted by Eskom TX. If such permission is granted the applicant must give at least seven working days' notice prior to the commencement of work. This allows time for arrangements to be made for supervision and/or precautionary instructions to be issued by the respective Lines and Servitudes Manager. The contact person in this regard is Mr. Tlholo Mafutsana, he can be

Response

Thank you for your correspondence. Kindly note that your comments have been passed onto the applicant for their attention. Furthermore a copy of the application will be forwarded to Eskom Distribution Mpumalanga for their comments. Should you have any further comments or queries please feel free to contact me.

Comments and Responses 1323 Anker Elandsfontein EIA

Mr Lungile Motsisi

contacted at +27 13 693 3884 12 Eskom TX's rights and duties In the servitude shall be accepted as having prior right at all times and shall not be obstructed or Interfered with Note Where and electrical outage IS required, at least fourteen work days are required to arrange It 13 Under no circumstances shall rubble, earth or other material be dumped within the servitude restriction area. The applicant shall maintain the area concerned to Eskom TX's satisfaction The applicant shall be liable to Eskom Tx for the cost of any remedial action which has to be carried out by Eskom Tx 14 The clearances between Eskom TX's live electrical equipment and the proposed construction work shall be observed as stipulated by the Regulation 19 of Electrical Machinery Regulations 2011 (With reference to SANS10280-1) of the Occupational Health and Safety Act, 1993 (Act 85 of 1993) 15. Equipment shall be regarded electrically live and therefore dangerous at all times. 16 In spite of the restrictions stipulated by Regulation 15 of the Electrical Machinery Regulations of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), as an additional safety precaution, Eskom Tx Will not approve the erection of houses, or structures occupied or frequented by human beings, under the power lines or within the servitude restriction area Eskom Tx may stipulate any additional requirements to eliminate any possible exposure to Customers or Public to coming Into contact or be exposed to any dangers of Eskom Tx plant 1 8. It IS required of the applicant to familiarise himself With all safety hazards related to Electrical plant Please note that your application must also be forwarded to Eskom Distribution Mpumalanga OU for comments and direct reply to you Their address IS Eskom Park, Land Development, P.O.Box 223, WITBANK, 1035 For any further information please contact the writer at the above mentioned telephone number.

Mr Frans Krige

Date 2020/07/14 Method Email

Comment

Goeie more Cheyenne Stuur asseblief vir my die naam en nommer van hierdie plaas sodat ek kan besluit of dit nodig is om deel te neem.

Response

Kindly find attached the BID for the project which includes the property description as well as a locality map for your convenience. Please can you confirm if you received the CD copies sent to you. Should you have any comments or queries please do not hesitate to contact EIMS.

Date 2020/08/16 Method Email

Comment

Correspondence was sent to Mr Krige and Ms Nkosi regarding a CD copy of the report. Ms Nkosi confirmed that the report was received and registered.

Response

EIMS initiated Correspondence with the MTPA: Dear Mr Krige, Kindly note a that CD copies of the report have been couriered to the MTPA. Please can you confirm the if the report has been received. Should you have any further comments or queries, please do not hesitate to contact EIMS.

Comments and Responses 1323 Anker Elandsfontein EIA

Ms Nokukhanya Khumalo

Date 2020/07/14 Method Email

Comment

Good Afternoon Thank you for informing SAHRA about the EA application. Please create a case on SAHRIS and upload all documents to the case, including a .kml file to the palaeo-sensitivity map section. Then ensure that the cases status is SUBMITTED when you finished uploading the document. A case officer will be assigned to the case as soon as possible. If there is an existing case on SAHRIS for this proposed project with the same NEMA reference number, please upload the documents to that case. Interim Comment was received on the 14th August 2020: "The SAHRA Archaeology, Palaeontology, Meteorite notes the submitted Heritage Impact Assessment (HIA) along with the recommendations provided therein. It is also noted within the HIA that a field-based Palaeontological Impact Assessment will be conducted during the EIA phase. Further comments will be given once the PIA and the draft EIA along with its appendices are submitted to the case on SAHRIS."

Response

No formal response required. Required documentation was uploaded to SAHRIS for review and comment. The HIA and PIA will be uploaded to SAHRIS once the EIA Phase commences.

Rudolf Coetser

Date 2020/03/03 Method Email

Comment

Good day. No one has been to collect the registration forms, please find attached or send to collect. Comments extracted from questionnaires: Mr Mr Hendrik Coeter and Mr Rudolf Coeter are landowners in the area. Both landowners grow and sell whey (pasture).

Response

Thank you for your correspondence and the attached registration documents. Kindly note that all those who have submitted registration forms have been added to the I&AP database. As registered I&APs you will be provided with an opportunity to comment on the Environmental Impact Reports and associated appendices. Should you have any further comments or queries please feel free to contact EIMS.

Abram Maphoso

Date 2019/11/27 Method Email

Comment

Your site notices regarding the proposed merging of two mining rights refers: Ndlelenhle Mining and Consulting CC has been appointed by Ngwanya Mining (Pty) Ltd t/a Marimba Colliery on portion 8 of the farm Roodepoortjie 326 JS. In order to effectively participate on the process, please provide the following: - Mining Layout Infrastructural Plan - Background Information Documents

Response

Thank you for your correspondence and apologies for the delay in replying to you. Kindly note at this time we have the attached map showing future mining areas. The detailed infrastructure map will be done in due course once all specialists have provided their input. Should you have any further comments or queries please do not hesitate to contact EIMS.

Thasveer Maharaj

Comments and Responses 1323 Anker Elandsfontein EIA

Thasveer Maharaj

Date 2020/05/03 Method Email

Comment

Attached CV for consideration.

Response

Thank you for your correspondence. Kindly note that your CV has been passed on to the mine for their consideration. Should you have any further comments or queries please feel free to contact EIMS.

Ms Thia Oberholzer

Date 2020/01/06 Method Email

Comment

Please could you forward me a link or the actual documents of the EIA / scoping report or any other environmental information that was made public since October 2019.

Response

Kindly note that the project commenced with the initial call to register phase in November 2019. The notification distributed informed interested affected parties of the availability of the background information document (BID), availability of the questionnaire for completion if required and provided an opportunity for I&APs register for the project and to provide initial comments. Please find attached both documents for your convenience. A copy of the documents can also be obtained from the EIMS website: <http://www.eims.co.za/2019/11/08/1323-elandfontein-colliery-consolidation-and-new-mining-areas-applications-for-water-use-licence-and-environmental-authorisation/>. The project is currently in scoping phase and you will be notified of the availability of the scoping report and associated documents once they become available. Should you have any further queries or comments please do not hesitate to contact me.

Date 2020/06/12 Method Email

Comment

I have received a letter dated 10 October 2019 on the 5th of December 2019 (see attached). Kindly ensure EVRAZ Highveld Steel and Vanadium is registered as an Interested and affected party on this matter. Kindly use my details below as representative on the matter.

Response

Thank you for your correspondence. Kindly note that I have added you to the I&AP database as a representative of Evraz Highveld Steel and Vanadium. Should you have any queries or comments please feel free to contact EIMS.

Date 2020/08/13 Method Email

Comment

Good day Your email "RE: 1323 Elandsfontein Extension and Consolidation Project" dated 13 July 2020 has reference. Below please find my comments as a quick summary of the issues / concerns in relation to the documentation supplied during the scoping phase. Overall, I found the scoping report to be well written. A small comment – references to DEA should change to

Response

Good Day Thia, I trust this email finds you well? Further to my correspondence below, kindly find attached appendix B of the Groundwater Scoping report as requested. Please note that the hydrocensus locations are provided in 6-5 of the groundwater study. A map is attached showing the locations of the groundwater sampling points in Section 8.14.3 of the scoping report. Should

Comments and Responses 1323 Anker Elandsfontein EIA

Ms Thia Oberholzer

DEFF. Scoping report and supporting documents comments: • In the scoping report, comment is made that Agriculture is the predominant land use in areas surrounding the project area and some activities associated with settlements surrounding the mine, however, no mention is made of the Industrial activity north of the mining area. • Section 8.1.4.2 of the scoping report discusses Hydrocensus and groundwater use. Highveld has numerous monitoring boreholes in the vicinity and on the mining right properties which were obtained through land owner consent. Have these been considered in the hydrocensus? Currently, 4 pairs of monitoring boreholes are not accessible due to mining activities. Kindly share the locations of the boreholes identified in the hydrocensus. • Section 8.1.4.3 of the scoping report speaks about groundwater quality. Comparisons are described under this section with the SANS 241:2015 standard and mention is made of red and yellow highlighted cells. However, I do not find reference to where the samples were taken or the table to which the colour code reference is made within the scoping report. The Geohydrology report attached to the documents as part of the scoping report, gives more detail on the location. Please indicate where the exact sampling locations are of the boreholes and surface water sample points indicated in the scoping report and add the reference to the table reference in the scoping report to give understanding to the text. Also, the appendices in the geohydrological report are not all available. Please provide appendix B of the geohydrology study. Reference is also made to sampling points GW1, GW5, TCMBH02 etc under section 8.1.4.3 in the scoping report, however, the locations of these sampling points are not available. • Table 22 in the scoping report summarises the identified impacts. Under the main activity “Open-cast Mining(Operation)” the ancillary activity “Blasting” has been identified. A Socio-economic impact I would assume associated with the blasting event is damage / disruption of services such as water, electricity and sewage. Additional to this service is the Sasol methane rich gas pipeline located in very close proximity to this mining activity. Impact on existing infrastructure such as fences, roads etc has also been identified, however, buildings and existing industrial infrastructure also needs to be identified. All these impacts should further be considered under section 9.3 of the scoping report. Mention is made of the creation of internal haul roads, however, the impacts associated with haulroads outside of the mining right has not been picked up in this table and should be addressed. • Section 9.3.10 has a high level discussion on vibration and blasting impacts. The blasting report identified several structures within the different areas of sensitivity (high, medium , low – refer figure 3 of blasting report). Several key structures have not been identified in this assessment, including the Sasol Methane rich gas line feeding Highveld Steel. This should be a major consideration in the impact report considering its location in a high and medium sensitive area. • Additional structures that must be considered are the new developments at Highveld Industrial Park falling within the High and Medium sensitivity areas identified in the Blasting report as per figure 3 in that report. These include the Nasonti coal wash plant for which an authorisation has been obtained and they are currently in the construction phase of this project. There also is a Paradox tyre pyrolysis EIA

you have any further comments or queries please feel free to contact EIMS.

Comments and Responses 1323 Anker Elandsfontein EIA

Ms Thia Oberholzer

underway within the HiPark boundaries located on the transition line of high-medium sensitive areas. • Currently blasting practices executed by Elandsfontein mine impacts on Highveld infrastructure regularly, especially on Fridays and blasting operations are felt through our office buildings and industrial infrastructure shaking, even the ones indicated in the low sensitive areas. How would communication to surrounding impacted parties be addressed going forward as previous attempts to communicate with the mine management was not successful as no feedback was received. • The studies identified to assess various aspects included a traffic study, waste classification and closure and rehab studies. These have not been provided for review during the scoping phase. It is assumed that it will be made available during the EIA phase of this project? • The Wetland study identified NFEPA wetlands, however, there is a possible wetland areas that has not been identified. Figure 7 in the Scoping Report indicates this these wetlands and the areas to be verified is highlighted with green circle • The subsidence investigation report indicates the Elandsfontein Colliery locality map in figure 1, however, this location is wrong. Please amend.

Date 2020/08/13 Method Email

Comment

Good day Your email “RE: 1323 Elandsfontein Extension and Consolidation Project” dated 13 July 2020 has reference. Below please find my comments as a quick summary of the issues / concerns in relation to the documentation supplied during the scoping phase. Overall, I found the scoping report to be well written. A small comment – references to DEA should change to DEFF. Scoping report and supporting documents comments: • In the scoping report, comment is made that Agriculture is the predominant land use in areas surrounding the project area and some activities associated with settlements surrounding the mine, however, no mention is made of the Industrial activity north of the mining area. • Section 8.1.4.2 of the scoping report discusses Hydrocensus and groundwater use. Highveld has numerous monitoring boreholes in the vicinity and on the mining right properties which were obtained through land owner consent. Have these been considered in the hydrocensus? Currently, 4 pairs of monitoring boreholes are not accessible due to mining activities. Kindly share the locations of the boreholes identified in the hydrocensus. • Section 8.1.4.3 of the scoping report speaks about groundwater quality. Comparisons are described under this section with the SANS 241:2015 standard and mention is made of red and yellow highlighted cells. However, I do not find reference to where the samples were taken or the table to which the colour code reference is made within the scoping report. The Geohydrology report attached to the documents as part of the scoping report, gives more detail on the location. Please indicate where the exact sampling locations are of the boreholes and surface water sample points indicated in the scoping report and add the reference to the table reference in the scoping report to give

Response

Good Day Thia, Thank you for your comments. Please find the EIMS responses in blue below. Should you have any further comments or queries please feel free to contact EIMS. Comments and Answers: Your email “RE: 1323 Elandsfontein Extension and Consolidation Project” dated 13 July 2020 has reference. Below please find my comments as a quick summary of the issues / concerns in relation to the documentation supplied during the scoping phase. Overall, I found the scoping report to be well written. A small comment – references to DEA should change to DEFF. Scoping report and supporting documents comments: • In the scoping report, comment is made that Agriculture is the predominant land use in areas surrounding the project area and some activities associated with settlements surrounding the mine, however, no mention is made of the Industrial activity north of the mining area. A: Thank you for your comment. The final scoping report will be updated to reflect this and it will be added to the project description in the EIA report • Section 8.1.4.2 of the scoping report discusses Hydrocensus and groundwater use. Highveld has numerous monitoring boreholes in the vicinity and on the mining right properties which were obtained through land owner consent. Have these been considered in the hydrocensus? Currently, 4 pairs of monitoring boreholes are not accessible due to mining activities. Kindly share the locations of the boreholes identified in the hydrocensus. • Section 8.1.4.3 of the scoping report speaks about groundwater quality. Comparisons are described under this section with the SANS 241:2015 standard and mention is made of red and yellow highlighted cells. However, I do not find reference to where the samples were taken or the table to which the colour code reference is made within the scoping report. The Geohydrology report

Comments and Responses 1323 Anker Elandsfontein EIA

Ms Thia Oberholzer

understanding to the text. Also, the appendices in the geohydrological report are not all available. Please provide appendix B of the geohydrology study. Reference is also made to sampling points GW1, GW5, TCMBH02 etc under section 8.1.4.3 in the scoping report, however, the locations of these sampling points are not available. • Table 22 in the scoping report summarises the identified impacts. Under the main activity “Open-cast Mining(Operation)” the ancillary activity “Blasting” has been identified. A Socio-economic impact I would assume associated with the blasting event is damage / disruption of services such as water, electricity and sewage. Additional to this service is the Sasol methane rich gas pipeline located in very close proximity to this mining activity. Impact on existing infrastructure such as fences, roads etc has also been identified, however, buildings and existing industrial infrastructure also needs to be identified. All these impacts should further be considered under section 9.3 of the scoping report. Mention is made of the creation of internal haul roads, however, the impacts associated with haulroads outside of the mining right has not been picked up in this table and should be addressed. • Section 9.3.10 has a high level discussion on vibration and blasting impacts. The blasting report identified several structures within the different areas of sensitivity (high, medium , low – refer figure 3 of blasting report). Several key structures have not been identified in this assessment, including the Sasol Methane rich gas line feeding Highveld Steel. This should be a major consideration in the impact report considering its location in a high and medium sensitive area. • Additional structures that must be considered are the new developments at Highveld Industrial Park falling within the High and Medium sensitivity areas identified in the Blasting report as per figure 3 in that report. These include the Nasonti coal wash plant for which an authorisation has been obtained and they are currently in the construction phase of this project. There also is a Paradox tyre pyrolysis EIA underway within the HiPark boundaries located on the transition line of high-medium sensitive areas. • Currently blasting practices executed by Elandsfontein mine impacts on Highveld infrastructure regularly, especially on Fridays and blasting operations are felt through our office buildings and industrial infrastructure shaking, even the ones indicated in the low sensitive areas. How would communication to surrounding impacted parties be addressed going forward as previous attempts to communicate with the mine management was not successful as no feedback was received. • The studies identified to assess various aspects included a traffic study, waste classification and closure and rehab studies. These have not been provided for review during the scoping phase. It is assumed that it will be made available during the EIA phase of this project? • The Wetland study identified NFEPA wetlands, however, there is a possible wetland areas that has not been identified. Figure 7 in the Scoping Report indicates this these wetlands and the areas to be verified is highlighted with green circle • The subsidence investigation report indicates the Elandsfontein Colliery locality map in figure 1, however, this location is wrong. Please amend.

attached to the documents as part of the scoping report, gives more detail on the location. Please indicate where the exact sampling locations are of the boreholes and surface water sample points indicated in the scoping report and add the reference to the table reference in the scoping report to give understanding to the text. Also, the appendices in the geohydrological report are not all available. Please provide appendix B of the geohydrology study. A: This information will be requested from the groundwater specialist and forwarded to you. The scoping report will be updated to show all sampling locations Reference is also made to sampling points GW1, GW5, TCMBH02 etc under section 8.1.4.3 in the scoping report, however, the locations of these sampling points are not available. A: The final scoping report will be updated to reflect these locations. The EIA report will also provide these details. • Table 22 in the scoping report summarises the identified impacts. Under the main activity “Open-cast Mining(Operation)” the ancillary activity “Blasting” has been identified. A Socio-economic impact I would assume associated with the blasting event is damage / disruption of services such as water, electricity and sewage. Additional to this service is the Sasol methane rich gas pipeline located in very close proximity to this mining activity. Impact on existing infrastructure such as fences, roads etc has also been identified, however, buildings and existing industrial infrastructure also needs to be identified. All these impacts should further be considered under section 9.3 of the scoping report. A: These aspects will be added to the plan of study in the Final Scoping Report and addressed in the EIA phase report. Mention is made of the creation of internal haul roads, however, the impacts associated with haulroads outside of the mining right has not been picked up in this table and should be addressed. A: A traffic impact assessment is being conducted as part of the EIA phase. • Section 9.3.10 has a high level discussion on vibration and blasting impacts. The blasting report identified several structures within the different areas of sensitivity (high, medium , low – refer figure 3 of blasting report). Several key structures have not been identified in this assessment, including the Sasol Methane rich gas line feeding Highveld Steel. This should be a major consideration in the impact report considering its location in a high and medium sensitive area. • Additional structures that must be considered are the new developments at Highveld Industrial Park falling within the High and Medium sensitivity areas identified in the Blasting report as per figure 3 in that report. These include the Nasonti coal wash plant for which an authorisation has been obtained and they are currently in the construction phase of this project. There also is a Paradox tyre pyrolysis EIA underway within the HiPark boundaries located on the transition line of high-medium sensitive areas. A: This information will be submitted to the blast consultant for consideration in his EIA phase report. • Currently blasting practices executed by Elandsfontein mine impacts on Highveld infrastructure regularly, especially on Fridays and blasting operations are felt through our office buildings and industrial infrastructure shaking, even the ones indicated in the low sensitive areas. How would communication to surrounding impacted parties be addressed going forward as previous attempts to communicate with the mine management was not successful as no feedback was received. A: Complaints with respect to blasting should be addressed through the grievance

Ms Thia Oberholzer

mechanism at the mine. The EMPr to be included with the EIA phase report will provide detail in terms of the grievance mechanism. • The studies identified to assess various aspects included a traffic study, waste classification and closure and rehab studies. These have not been provided for review during the scoping phase. It is assumed that it will be made available during the EIA phase of this project? A: Yes, these will be made available as part of the EIA phase reporting. • The Wetland study identified NFEPA wetlands, however, there is a possible wetland areas that has not been identified. Figure 7 in the Scoping Report indicates this these wetlands and the areas to be verified is highlighted with green circle A: The wetland assessment is desktop level only and only included NFEPA wetlands. The EIA phase wetland assessment will include these areas. • The subsidence investigation report indicates the Elandsfontein Colliery locality map in figure 1, however, this location is wrong. Please amend. A: Thank you for your comment. The map will be updated to reflect the correct locality.