

Site Notice:

NOTIFICATION REGARDING OPPORTUNITY TO PARTICIPATE IN ENVIRONMENTAL AUTHORISATION APPLICATION PROCESS FOR THE PROPOSED KELVIN POWER STATION COMBINED CYCLE GAS TURBINE PLANT, IN THE EKURHULENI METROPOLITAN MUNICIPALITY, GAUTENG PROVINCE, SOUTH AFRICA.

Kelvin Power (Pty) Ltd ("Kelvin") (hereafter referred to as the applicant) has appointed Environmental Impact Management Services (Pty) Ltd (EIMS) as the Environmental Assessment Practitioner (EAP) to assist with undertaking the required authorisation processes (including the statutory public participation), and to compile and submit the required documentation in support of application for:

- Environmental Authorisation (EA) in accordance with the National Environmental Management Act.
- Atmospheric Emissions Licence in accordance with the requirements of the National Environmental Management: Air Quality Act- NEM:QA (Act 39 of 2004).
- Waste Management Licence in accordance with the requirements of the National Environmental Management: Waste Act- NEM:WA (Act 59 of 2008).
- Water Use Licence (WUL) in accordance with the National Water Act – NWA (Act 36 of 1998).

Specific EIA listed activities and/or water uses will be confirmed during the process.

The applicant wishes to develop a Combined Cycle Gas Turbine (CCGT) Power Plant at the Kelvin Power Station. The net output will be approximately 600 megawatts. The CCGT Power Plant will comprise of one H class gas turbine, a heat recovery boiler and a steam turbine. The main structures comprising the plant include a gas turbine building, steam turbine building, water treatment plant, heat recovery steam generator, mechanical draft cooling tower, LHV substation, exhaust stack, auxiliary buildings and administration buildings. Other possible infrastructure includes additional water and treated sewage wastewater supply pipelines, as well as electricity transmission lines to the CityPower Sebenza substation adjacent to the power station.

The proposed project is located on Zuurfontein Farm 33-IR portion 391 R/E, Ekurhuleni Metropolitan Municipality, Gauteng Province. The site is approximately 4km West South West of Kempton Park CBD. The centre point of the site is approximately 26° 6'45.84"S, 28°11'36.42"E.

EIMS will be following the procedures defined in the Environmental Impact Assessment (EIA) Regulations (GRN982 of 2014, as amended) for undertaking a Scoping and EIA process. In accordance with Chapter 5 of the EIA Regulations, a public participation process will be undertaken. You are hereby invited to register and comment on the proposed project and application/s. In order to ensure that you are identified and registered as an iSAP and that your comments are captured, please submit your name, contact details, the reason for your interest or any comments, in writing or telephonically, to EIMS. Please note that only registered iSAP's will be informed of future project information and opportunities for participation.

By registering as an interested and affected party you consent to the collection and processing of your personal information as per the EIMS Privacy Notice available at www.eims.co.za/public-participation. In order to avoid missing out on opportunities for public participation please submit iSAP registrations, or any queries, comments, or concerns with regards to this application, as soon as possible to EIMS.

ISAZISO ESIPHATHHELENE NETHUBA LOKUBAMBA IQHAZA KWINGQUBO YOKUGUNYAZWA YOKUFAKA ISICELO ESIPHIKANYISIWE SEPLANTI YESIKHUNGO SAMANDLA SE-KELVIN ESIBHLANGANISIWE SOMIKELEZO KAGESI, KUMASIPALA WEDOLOBHA LASE-EKURHULENI, KUSIFUNDA SASE-GAUTENG, ENINGIZIMU AFRIKA.

I-Kelvin Power (Pty) Ltd ("Kelvin") (ngemva kwalokho izobizwa ngokuthi umfaki sicelo) i-koqe i-Environmental Impact Management Services (Pty) Ltd (EIMS) njenge-Environmental Assessment Practitioner (EAP) ukusiza ukwenza izinqubo ezidingekayo zokugunyazwa [okufaka ukubamba iqhaza ngokomthetho okusidingalaleni], kanye nokwenza nokuthumela amadokhumenti adingekayo ngokusekela isicelo salokhu:

- I-Environmental Authorisation (EA) ngokuhambisana Nonthetho Kazwelonke Wokuphathwa Kwemvelo.
- Ilayisense Yokukhishwa Kwemvelo ngokuya ngezidingo Zokuphathwa Kwemvelo Zikazwelonke: Umthetho Wekhwalithi Yomoya- NEM:QA (Umthetho ongu-39 wango-2004).
- Ilayisense Yokuphathwa Kodoti ngokuya ngezidingo Zokuphathwa Kwemvelo Zikazwelonke: Umthetho Kadoti- I-NEM:WA (Umthetho ongu-59 wango-2008).
- I-Water Use Licence (WUL) ngokuya Ngomthetho Wamanzi Kazwelonke – I-NWA (Umthetho ongu-36 wango-1998).

Imisebenzi ecacisiwe efakwe kuhluleni ye-EIA kanye/noma ukusetshenziswa kwamanzi kuzoqinisekiwa ngesikhathi senqubo.

Umfaki sicelo ufisa ukuthuthukisa i-Combined Cycle Gas Turbine (i-CCGT) Power Plant Kusithesi Samandla sase-Kelvin. Amandla akhishwayo azolinganiselwa ku-600 megawatts. Imboni Yamandla ye-CCGT izofaka i-H class gas turbine erodwa, i-boiler yokutakula kanye ne-steam turbine. Izakhiwo ezinkulu ezifaka i-plant izofaka ukwakhiwa kwe-gas turbine, ukwakhiwa kwe-steam turbine, i-plant lokulashwa kwamanzi, isikhigizi ze-steam sokuphinda kutholwe kokushisa, umbhoshongo wokupholisa osakungiswa osebenza ngesandla, isitishi esingaphansi se-EHV, isitishi sokokukhipha, izakhiwo ezisizayo kanye nezakhiwo zokugondiswa. Enye ingqalazizinda engaba khona ifaka olayini bamapayipu abangeziwa bamanzi nabalashwe bokuhlazeka kwendle kwamanzi kadoti, kanye nolayini bokudluliselwa kagesi kusithesi esingaphansi se-CityPower Sebenza esibhekene nesithesi samandla.

Iphrojekthi ephakanyisiwe itholakala kufamu yase-Zuurfontein engu-33-IR eyingxenywe engu-391 R/E, Kumasipala Wedolobha lase-Ekurhuleni, Esifundeni sase-Gauteng. Isayithi lisishe libe ngu-4km Entshonalanga Ningizimu Nontshanzlanga kwase-Kempton Park CBD. Iphoyinti eliphakathi nendawo lesayithi ngesilinganiso ngu-26° 6'45.84"S, 28°11'36.42"E.

I-EIMS izolandela izinqubo ezichazwe Ekuqondiseni kwe-Environmental Impact Assessment (EIA) [i-GRN982 yango-2014, njengoba kushintshiwe] ngokwenza inqubo ye-Scoping neye-EIA. Ngokuya Ngesahluko 6 Sokuqondiswa kwe-EIA, inqubo yokubamba iqhaza esidingalaleni izokwenziwa. Lapha uyamenywa ukuthi ubhalise uphinde ubeke amazwana kuphrojekthi ephakanyisiwe nokufaka kwesicelo. Ukuze uqinisekise ukuthi ubhalise nje iSAP nokuthi amazwana akho syathathwa, sicela uthumele igama lakho, imininingwane yokukhuluma, isizathu sentshisekelo yakho, ekubhaleni noma ngocingo, ku-EIMS. Sicela uqaphele ukuthi i-SAP kuphela ebhalisiwe ezokwaziwa ngolwazi oluzayo lwephrojekthi kanye namathuba okubamba iqhaza.

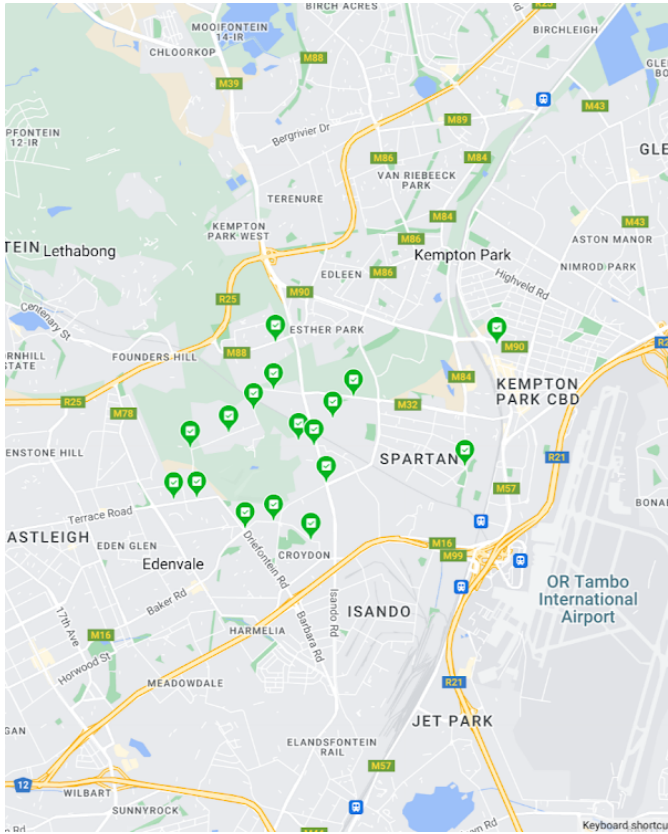
Ngokubhalisa njengohlangothi olunentshisekelo noluthintekayo uumela ukuqoqwa nokucutshungulwa kwedatha yakho siqu njengokuya Kwasaziso Sobumthetho se-EIMS esitholakala ku- www.eims.co.za/public-participation. Ukuze kugenywe ukuphuthelwa amathuba ekubambeni iqhaza esidingalaleni sicela uthumele ukubhaliswa kwe-iSAP, noma eminye imibuzo, amazwana, noma ukuthathweka ngokuphathelene nalesi sicelo, ngokushesha okungakhoneka ku-EIMS lapha.

Contact Person/ Umuntu Oxhunyanisa: Jalene
EIMS Reference Number/ Inombolo Yenombela ye-EIMS: 1607
Postal Address/ Ikheleli Leposi: P.O. Box 2083, Pinetown 2123

E-mail/ I-imeyili: Kelvin@eims.co.za
Fax/ Ifeksi: (086) 571 9047
Telephone/ Ucingo: (011) 789 7170



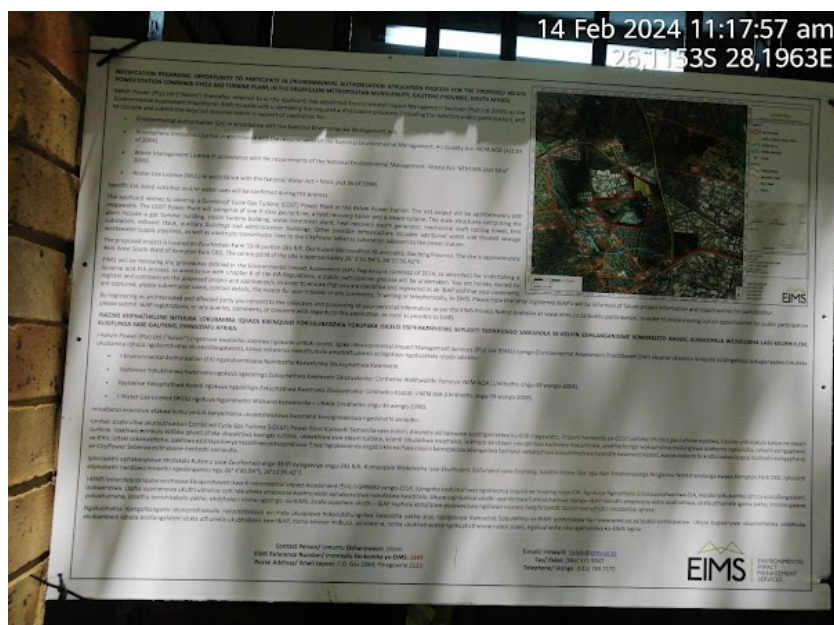
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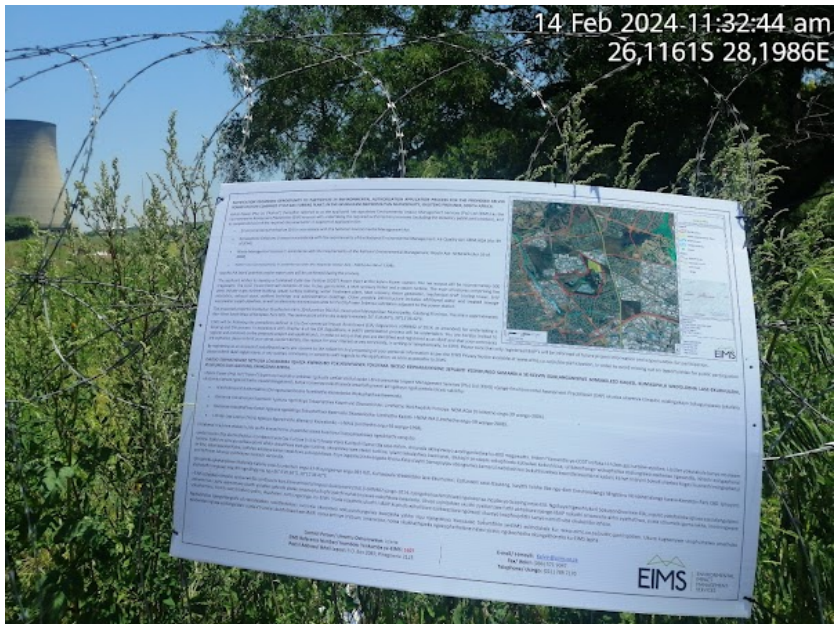


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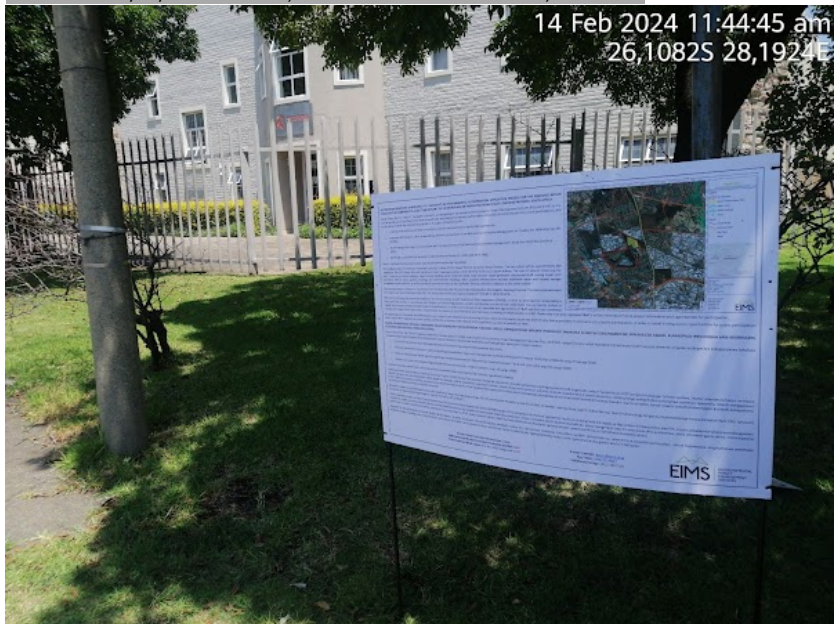


Site Notice 2



Site Notice 2

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Site Notice 3



Site Notice 3

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Site Notice 4



Site Notice 4

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Site Notice 5

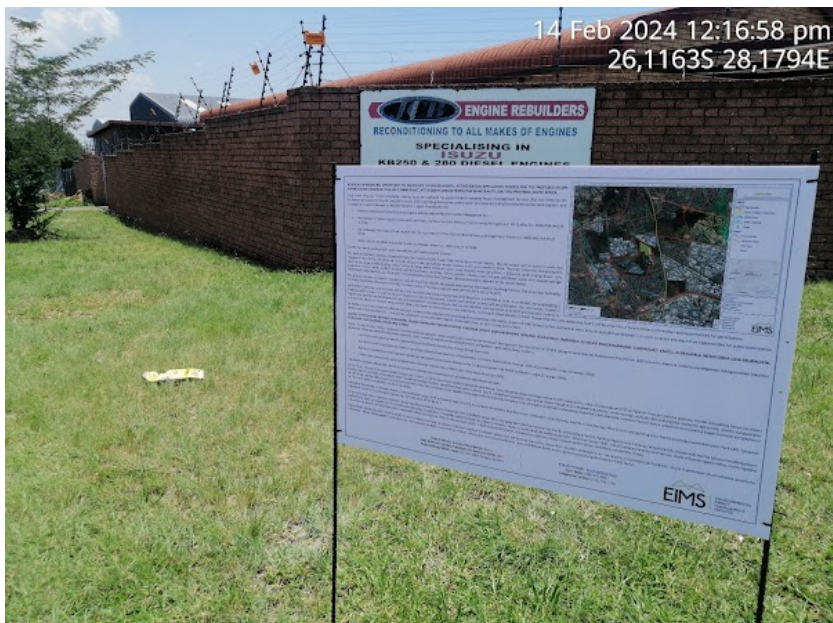


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Site Notice 6



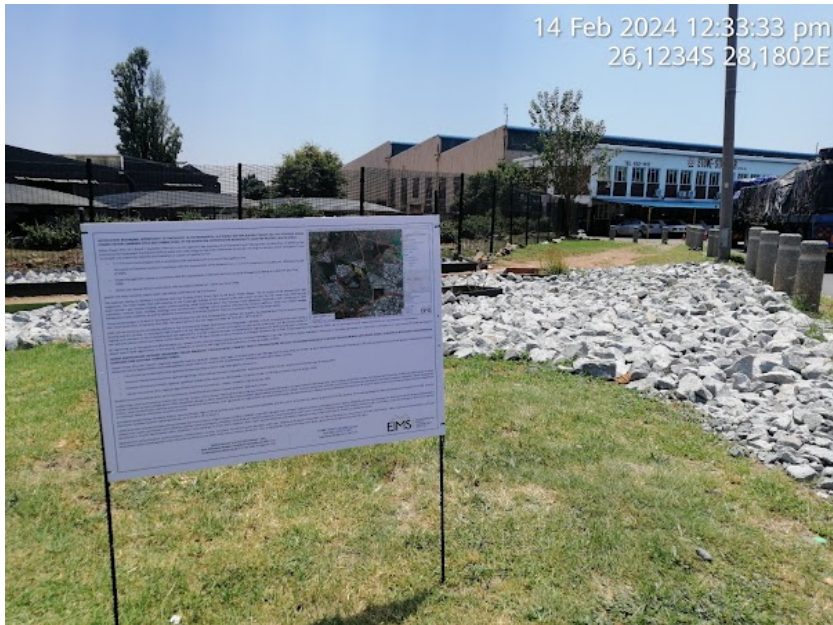
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Site Notice 7

14 Feb 2024 12:33:33 pm
26,1234S 28,1802E



Site Notice 7

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14 Feb 2024 11:24:24 pm
26,1238S 28,1767E

Site Notice 8



Site Notice 8

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Site Notice 9



Site Notice 9

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Site Notice 10

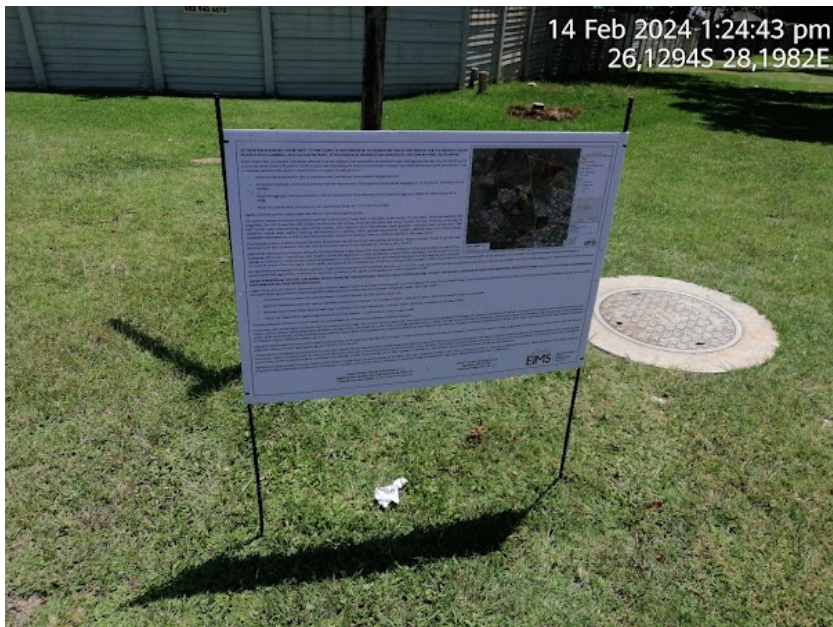


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Site Notice 11



Site Notice 11

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Site Notice 12



Site Notice 12

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Site Notice 13



Site Notice 13

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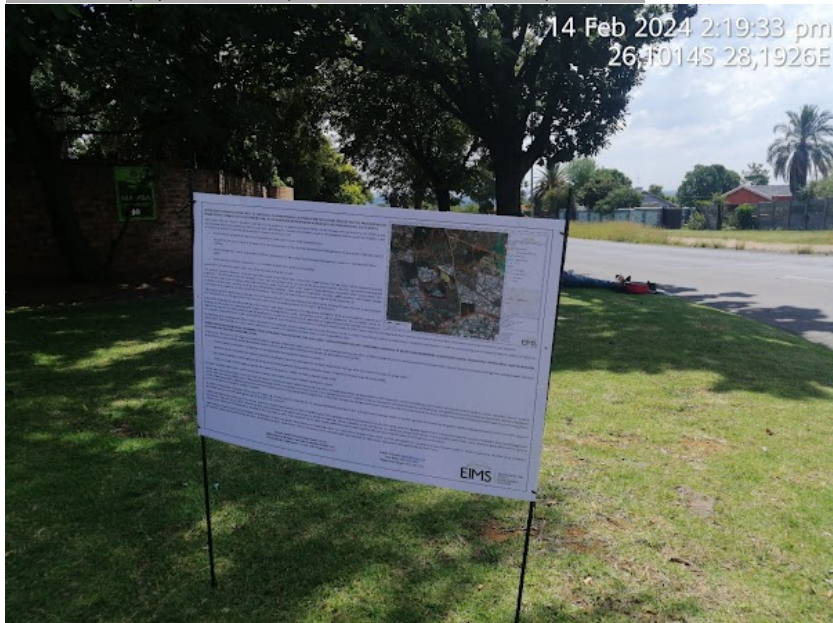


Site Notice 14



Site Notice 14

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Site Notice 15



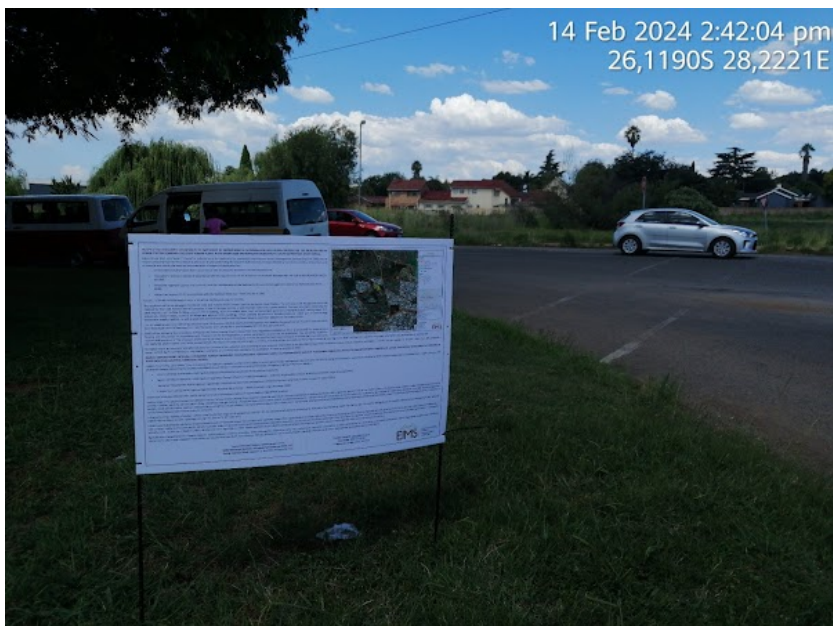
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14 Feb 2024 2:41:52 pm
26,1190S 28,2221E

Site Notice 16



14 Feb 2024 2:42:04 pm
26,1190S 28,2221E

Site Notice 16

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14 Feb 2024 3:02:18 pm
26,1018S 28,2273E

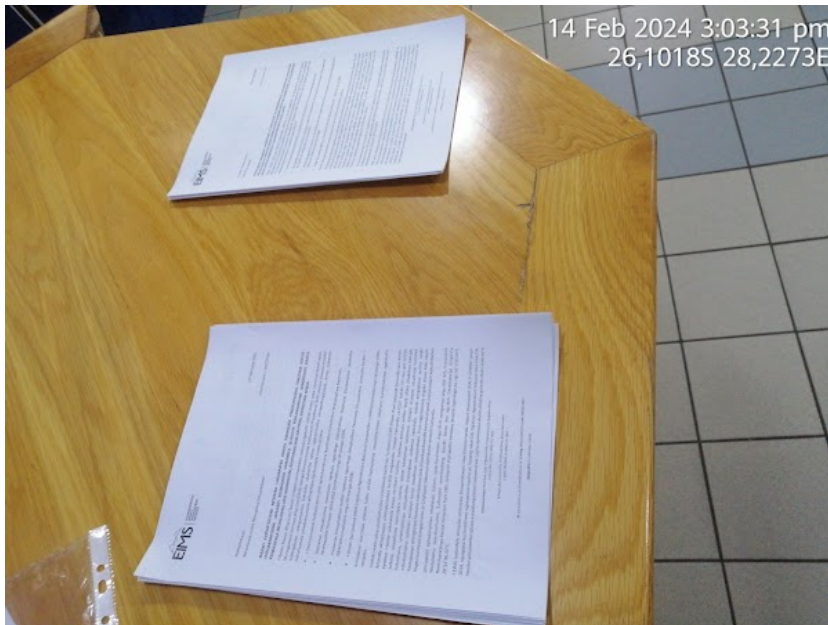
Poster - Kempton Park Public Library

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14 Feb 2024 3:03:35 pm
26,1018S 28,2273E

Initial Notification Handouts - Kempton Park Public Library



14 Feb 2024 3:03:31 pm
26,1018S 28,2273E

Initial Notification Handouts - Kempton Park Public Library