

20 July 2023

Our ref: 1585/LW/JW

To whom it may concern

Dear Sir or Madam:

NOTIFICATION REGARDING OPPORTUNITY TO PARTICIPATE IN ENVIRONMENTAL AUTHORISATION APPLICATION PROCESS FOR THE PROPOSED NUVEST CHEMICAL MANUFACTURING PLANT, IN THE MIDVAAL LOCAL MUNICIPALITY, GAUTENG PROVINCE, SOUTH AFRICA.

Nuvest Recovery Solutions (Pty) Ltd (hereafter referred to as the applicant) has appointed EcoPartners (Pty) Ltd as the Environmental Assessment Practitioner (EAP) for the undertaking of the required environmental authorisation processes. Environmental Impact Management Services (Pty) Ltd (EIMS) has been appointed by EcoPartners to assist in the compilation and submission of the required documentation in support of the following applications and for undertaking the associated statutory public participation processes:

- Environmental Authorisation (EA) in accordance with the NEMA- Listed activities:
 - GNR984 Listing Notice 2, Activities 4 and 6;
- Atmospheric Emissions Licence in accordance with the requirements of the National Environmental Management: Air Quality Act- NEM:AQA (Act 39 of 2004)- Listed activities:
 - GN 893 (as amended), Sub-category 7.1, 7.2, and 7.7.

Additional listed activities and/or water uses may be identified during the process.

The applicant intends to develop a chemical manufacturing plant in Gauteng. The plant will be designed to manufacture approximately 30 tonnes of various chemicals per day. The proposed chemical plant will specialise in the manufacture of sodium hydroxide (NaOH), chlorine (Cl₂) and hydrogen (H₂) through the chlor-alkali process. These three (3) intermediate products will then be processed further to produce hydrochloric (HCl) acid, bleach (12 – 13% sodium hypochlorite solution) and caustic lye (47% solution in water).

The proposed project is located on 110 Batoliet road, Valley Settlements, Meyerton, South Africa parallel to the R59, Midvaal Local Municipality, Gauteng. The site is approximately 7km from Meyerton. The centre point of the site is 26. 510172°S, 28. 044223° 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 Environmental Impact Assessment (EIA) process. In accordance with Chapter 6 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/s¹. In order to ensure that you are identified and registered as an I&AP and that your comments are captured, please submit your name, contact details, the reason for your interest or any, in writing or telephonically, to EIMS. Please note that only registered I&AP's will be informed of future project information and opportunities for participation.

¹ 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 I&AP registrations, or any queries, comments, or concerns with regards to this application, as soon as possible to EIMS at:

Contact Person: Jolene Webber

EIMS Reference Number: 1585

Postal Address: P.O. Box 2083; Pinegowrie; 2123

Telephone: (011) 789 7170/ Fax: (086) 571 9047

E-mail: nuvestchem@eims.co.za

Please include the project reference number 1585 in all correspondence.

Please feel free to contact the undersigned if you have any queries or concerns.

Kind Regards,

Jolene Webber

20 Julie 2023

Ons verw: 1585/LW/JW

Vir wie dit aangaan

Geagte Meneer of Mevrouw:

KENNISGEWING RAKENDE GELEENTHEID OM DEEL TE NEEM AAN DIE AANSOEKPROSES VIR OMGEWINGSMAGTIGING VIR DIE VOORGESTELDE NUVEST CHEMIESE VERVAARDIGINGSAANLEG, IN DIE MIDVAAL PLAASLIKE MUNISIPALITEIT, GAUTENG PROVINSIE, SUID-AFRIKA.

Nuvest Recovery Solutions (Edms) Bpk (hierna die aansoeker genoem) het EcoPartners (Edms) Bpk aangestel as die Omgewingsassesseringspraktisyn (EAP) vir die onderneem van die vereiste omgewingsmagtigingsprosesse. Environmental Impact Management Services (Pty) Ltd (EIMS) is deur EcoPartners aangestel om te help met die samestelling en indiening van die vereiste dokumentasie ter ondersteuning van die volgende aansoeke en om die gepaardgaande statutêre openbare deelnameprosesse te onderneem:

- Omgewingsmagtiging (EA) in ooreenstemming met die NEMA-genoteerde aktiwiteite:
 - GNR984 Noteringskennisgewing 2, Aktiwiteite 4 en 6;
- Atmosferiese emissielisensie in ooreenstemming met die vereistes van die Wet op Nasionale Omgewingsbestuur: Luggehalte- NEM: AQA (Wet 39 van 2004)- Genoteerde aktiwiteite:
 - GN 893 (soos gewysig), Subkategorie 7.1, 7.2 en 7.7.

Bykomende gelyste aktiwiteite en/of watergebruike kan tydens die proses geïdentifiseer word.

Die aansoeker beoog om 'n chemiese vervaardigingsaanleg in Gauteng te ontwikkel. Die aanleg sal ontwerp word om ongeveer 30 ton verskillende chemikalieë per dag te vervaardig. Die voorgestelde chemiese aanleg sal spesialiseer in die vervaardiging van natriumhidroksied (NaOH), chloor (Cl₂) en waterstof (H₂) deur die chloor-alkali-proses. Hierdie drie (3) intermediêre produkte sal dan verder verwerk word om soutsuur (HCl) suur, bleikmiddel (12 – 13% natriumhipochlorietoplossing) en bytende loog (47% oplossing in water) te produseer.

Die voorgestelde projek is geleë op Batolietpad 110, Valley Settlements, Meyerton, Suid-Afrika parallel met die R59, Midvaal Plaaslike Munisipaliteit, Gauteng. Die terrein is ongeveer 7 km vanaf Meyerton. Die middelpunt van die terrein is 26. 510172°S, 28. 044223° O.

EIMS sal die prosedures volg soos omskryf in die Omgewingsimpakstudie (OIE) Regulasies (GRN982 van 2014, soos gewysig) vir die onderneem van 'n Omvangbepaling en Omgewingsimpakstudie (OIE) proses. Ingevolge Hoofstuk 6 van die OIE-regulasies sal 'n openbaredeelnameproses onderneem word. U word hiermee uitgenooi om te registreer en kommentaar te lewer op die voorgestelde projek en aansoek/s¹. Om te verseker dat u as 'n I &AP geïdentifiseer en geregistreer is en dat u kommentaar vasgelê word, moet u u naam, kontakbesonderhede, die rede vir u belangstelling of enige, skriftelik of telefonies by EIMS indien. Let daarop dat slegs geregistreerde I&AP's in kennis gestel sal word van toekomstige projekinligting en geleenthede vir deelname.

¹ Deur as 'n belanghebbende en geaffekteerde party te registreer, stem jy in tot die versameling en verwerking van jou persoonlike inligting volgens die EIMS-privaatheidskennisgewing wat beskikbaar is by www.eims.co.za/public-participation



Om te verhoed dat geleenthede vir openbare deelname misgeloop word, dien asseblief I &AP-registrasies, of enige navrae, kommentaar of bekommernisse met betrekking tot hierdie aansoek, so gou as moontlik by EIMS in by:

Kontak Persoon: Jolene Webber

EIMS-verwysingsnommer: 1585

Posadres: Posbus 2083; Pinegowrie; 2123

Telefoon: (011) 789 7170/ Faks: (086) 571 9047

E-pos: nuvestchem@eims.co.za

Sluit asseblief die projekverwysingsnommer 1585 in alle korrespondensie in.

Kontak gerus die ondergetekende indien u enige navrae of bekommernisse het. Vriendelike groete,

Jolene Webber

Ho eo le mo amang

Madume Mohlomphehi kapa Mofumahali:

TSEBISO YA MABAPI LE MONYETLA WA HO KENYA LETSOHO KOPONG YA TUMELLO YA TIKOLOHO BAKENG SA POLANTE YA HO HLAHISA DIKHEMIKHALE TSA NUVEST, MMASEPALENG WA LEHAE WA MIDVAAL, POROFENSENG YA GAUTENG, AFRIKA BORWA.

Nuvest Recovery Solutions (Pty) Ltd (yeo hamorao e tla bitsoa mokopi) e kgethile EcoPartners (Pty) Ltd jwalo ka Setsebi sa Tekolo ya Tikoloho (EAP) bakeng sa ho etsa ditshebetso tse hlokalahalang tsa tumello ya tikoloho. Environmental Impact Management Services (Pty) Ltd (EIMS) e kgethilwe ke EcoPartners ho thusa ho bokelleng le ho fana ka ditokomane tse hlokalahalang ho tshehetsa dikopo tse latelang le ho etsa mekgwa e amanang le molao ya ho kenya letsoho ha sechaba:

- Tumello ya Tikoloho (EA) ho latela mesebetsi e thathamisitsweng ke NEMA:
 - Tsebisano ya Lethathamano ya GNR984 2, Mesebetsi ya 4 le 6;
- License ya Emissions ya Atmospheric ho latela ditlhoko tsa National Environmental Management: Air Quality Act- NEM:QA (Act 39 of 2004)- Mesebetsi e thathamisitsweng:
 - GN 893 (jwalokaha e nchafaditswe), Sehlopha-potlana 7.1, 7.2, le 7.7

Mesebetsi e meng e thathamisitsweng le/kapa tshebediso ya metsi e ka tsejoa nakong ya tshebetso.

Mokopi o ikemiseditse ho theha polante ya tlhahiso ea dikhemikhale Gauteng. Setsi sena se tla etsetswa ho etsa dithane tse ka bang 30 tsa dikhemikhale tse fapaneng ka letsatsi. Polante e rerilweng ya dikhemikhale e tla sebetsa ka ho kgetheha ho hlahisa sodium hydroxide (NaOH), chlorine (Cl₂) le hydrogen (H₂) ka tshebetso ya chlor-alkali. Dihlahiswa tsena tse tharo (3) tsa mahareng di tla sebetswa ho ya pele ho hlahisa esiti ya hydrochloric (HCl), bleach (12 – 13% sodium hypochlorite solution) le caustic lye (47% motswako metsing).

Projeke e sisintsweng e sebakeng sa 110 Batoliet Road, Valley Settlements, Meyerton, Afrika Borwa e bapelaneng le R59, Masepaleng wa Lehoe wa Midvaal, Gauteng. Sebaka sena se ka ba 7km ho tloha Meyerton. Sebaka se bohareng sa sebaka ke 26. 510172°S, 28. 044223° E.

EIMS e tla be e latela ditsamaiso tse hlalositweng ho Melawana ya Tekolo ya Phetoho ya Tikoloho (EIA) (GRN982 ya 2014, jwaloka ha e fetotswe) bakeng sa ho etsa tshebediso ya Tshebetso le Tekolo ya Phetoho ya Tikoloho (EIA). Ho latela Khaolo ya 6 ya Melawana ya EIA, mokgwa wa ho kenya letsoho ha sechaba o tla etswa. U memelwa ho ingodisa le ho fana ka maikutlo mabapi le projeke e sisintsoeng le dikopo¹. E le ho netefatsa hore o a tsejwa mme o ngodisitse o le I&AP le hore maikutlo a hao a tlalehilwe, ka kopo romela lebitso la hao, dintlha tsa ho iteanya, lebaka la thahasello ya hao kapa leha e le lefe, ka lengolo kapa ka mohala, ho EIMS. Ka kopo hopola hore ke li-I&AP tse ngodisitweng feela tse tla tsebiswa ka tlhahiso-leseding ya morero le menyetla ya ho nka karolo.

¹ Ka ho ingodisa jwalo ka mokga o nang le thahasello le o amehang, o lumela ho bokellwa le ho sebetswa ha dintlha tsa hao ho latela Tsebisano ya Lekunutu ya EIMS e fumanehang ho www.eims.co.za/public-participation.



E le ho qoba ho fetwa ke menyetla ya ho nka karolo ha sechaba ka kopo romella boingodiso ba I&AP, kapa dipotso, maikutlo, kapa ditletlebo mabapi le kopo ena kapele kamoo ho ka kgonehang ho EIMS ho:

Aterese ya Poso: P.O. Box 2083; Pinegowrie; 2123

Mohala: (011) 789 7170/ Fax: (086) 571 9047

E-mail: nuvestchem@eims.co.za

Ke kopa o kenyetse nomoro ya tshupiso ya morero 1585 mangolong ohle.

Ka kopo, ikutlwe u lokolohile ho ikopanya le motho ya saenneng ka tlase mona haeba u na le dipotso kapa ditletlebo.

Ditumeliso tse Mofuthu,

Jolene Webber