

KA PASOH

Ia kane ka projek la tyrwa ban tih mawshun da u ninghsimwai na ka jaka b along trai da u riew shimet ha kaba yn pyntreikam da kaba tih ia u mawshun da ki kor ka juk mynta. Ka jing tih mawshun kan long beit thik tang ha ka jaka ba lah shim wai kaba long kumne harum

Nongshimwai	Jingheh Hectare (Ha)	Jaka	Jaka sah jong u Nongshimwai	Ka jinglong trai jong ka jaka
Shri Arbis Tangdhara	2.05	‘Ri Kaleng’, Sohbar Sirdarship, Lynti Dkhar Area, District-East Khasi Hills, Meghalaya	Shnong- 65, Sohbar Village, Sohbar Sirdarship, District- East Khasi Hills, Meghalaya	Jaka riew shimet

Ia kane ka kam tih mawshun yn pyntrei da kaba shu tih thliew shapoh da kaba pyndonkam ia ki kor ban weng ia ka khyndew ba tap najrong bad kaba shong ha tyngkhap ki mawshun. Ka rukom tih ia u mawshun kan long da kaba shu khleng ia ka khyndew bad da kaba shu ksam shapoh bad pynbthei. Ka jingtih mawshun kan long tang ha kato ka jaka ba la ai wai kaba don ha ka shnong – ‘Ri Kaleng’, Sohbar Sirdarship, Lynti Dkhar Area, District-East Khasi Hills, Meghalaya ia kaba ka jingtih kan ym palat ia ka 201150.00 Tons/Annum man ka shi snem. Ia ki kyndon ban pyntreikam ia kane ka projek lah ban pdiang bad kubur da ka Directorate of Environment, Meghalaya lyngba ka shithi no. ML/SEIAA/EKH/MIN/41/2019/1006 dated Shillong, 9 Lber 2020.

Ki mat jong kane ka projek

1.	Online Proposal No.	SIAA/ML/MIN/42999/2019 dated 28/11/2019
2.	File No. ba la ai da ka SEIAA, Meghalaya	ML/SEIAA/EKH/MIN/41/2019
3.	Kyrteng jong u nongshimwai (Proponent)	Shri Arbis Tangdhara
4.	Ka jaka sah bad u phone no, jong u nongshimwai	Shnong- 65, Sohbar Village, Sohbar Sirdarship, District-East Khasi Hills, Meghalaya
5.	Kyrteng jong ka projek	Lime Stone Mine

6.	Jaka jong ka Projek	'Ri Kaleng', Sohbar Sirdarship, Lynti Dkhar Area, District-East Khasi Hills, Meghalaya																							
7.	(Plot/Khasra/Gata No.)	Meghalaya (Area: 2.05 Ha)																							
8.	Kyrteng Shnong	'Ri Kaleng', Sohbar Sirdarship																							
9.	Tehsil	-																							
10.	Distrik	East Khasi Hills																							
11.	Kyrteng jong u marpoh khyndew	Mawshun																							
12.	Ka jingheh ka jaka ba lah mang ban ai wai (Ha)	2.05 Ha																							
13.	Ka jingheh ka jaka ba long ban tih ia u Mawshun (Ha)	2.05 Ha																							
14.	Ba heh tam bad duna tam ka (mRL) hapoh ka jaka ba ai wai	110 mRL to 71 mRL																							
15.	Ka paia jingthew	<table><tr><th>Pillar</th><th>Latitude</th><th>Longitude</th></tr><tr><td>1</td><td>25°11'11.41" N</td><td>91°45'6.90" E</td></tr><tr><td>2</td><td>25°11'9.00" N</td><td>91°45'8.04" E</td></tr><tr><td>3</td><td>25°11'7.18" N</td><td>91°45'5.74" E</td></tr><tr><td>4</td><td>25°11'7.36" N</td><td>91°45'2.46" E</td></tr><tr><td>5</td><td>25°11'10.07" N</td><td>91°45'1.78" E</td></tr><tr><td>6</td><td>25°11'12.92" N</td><td>91°45'4.43" E</td></tr></table>			Pillar	Latitude	Longitude	1	25°11'11.41" N	91°45'6.90" E	2	25°11'9.00" N	91°45'8.04" E	3	25°11'7.18" N	91°45'5.74" E	4	25°11'7.36" N	91°45'2.46" E	5	25°11'10.07" N	91°45'1.78" E	6	25°11'12.92" N	91°45'4.43" E
Pillar	Latitude	Longitude																							
1	25°11'11.41" N	91°45'6.90" E																							
2	25°11'9.00" N	91°45'8.04" E																							
3	25°11'7.18" N	91°45'5.74" E																							
4	25°11'7.36" N	91°45'2.46" E																							
5	25°11'10.07" N	91°45'1.78" E																							
6	25°11'12.92" N	91°45'4.43" E																							
16.	Baroh ka jingdon u mawhsun (Total Mineable Reserve)	18,66,000 tons																							
17.	Ka jingthmu ban pynmih/ shi snem (Proposed Production / Year)	201150.00 Tons / Annum																							
18.	Ka por wai jaka ba lah ioh jingbit	30 snem																							
19.	Ka jingmih u mawshun ha ka shi sngi	745.00 tons																							
20.	Ka rukom tih mawshun	Da kaba pyndonkam da ki kor ka juk mynta bad da kaba ksam shapoh bad pynbthei ia ki maw																							
21.	Ka sngi treikam ha ka shi snem	300																							
22.	Ka por treikam ha ka shi sngi	08 kynta, Por mynsngi																							
23.	Ka jingdon ki nongtrei	69																							
24.	Ka jingdon ki kali treikam ha ka shi sngi	4 tylli ki trok (Dumpers)																							
25.	Jait jaka	Jaka riew shimet																							
26.	Kaba jylliew tam ba lah ban tih (Max Depth of Mining)	55 mRL hapoh ka 5 snem jong ka Mining Plan																							
27.	Ka surok rong ba jan tam na kane ka jaka	315 meters																							
28.	Ka jingdonkam um	<u>WATER REQUIREMENT</u> 1- Um bam bad kiwei ki kam iing 2.75 KLD 2-Ka um synreit pum pum.2.25 KLD 3-Jaka thung 1.00KID Baroh ka jingdonkam um ka long 6.00 KLD																							

29.	Kyrteng jong u QCI Accredited Consultant, ka QCI No bad ka por kaba hap pyndep ia kane ka kam (Name of the QCI Accredited Consultant With QCI No. And Period Of Validity)	GEOGREEN ENVIRO HOUSE PVT LTD, LUCKNOW NABET/EIA/1720/IA0023 Haduh u bnai 8 Risaw, 2020.
30.	Lada don mukutduma eiei pyrshah ia kane ka jaka lane ka projek ha kano kano ka ing thawain	Em
31.	Ka jingmang pisa ia ka CER	1,10,000/-
32.	Ka jingmang pisa ia ka EMP	4,28,000/-
33.	Ki dieng ban thung	300 Tynrai

Ia ka jingwad jingtip shaphang ka jingling jingman bad jingdon jingem ka ne ka thain ba nyngkong la sdang ha u Nohprah 2019 haduh u Rympang 2020 ha ka jaka ba 10km. Ka jingbuh dor ba heh tam na ka bynta u $PM_{2.5}$ la shem ba ka long, $43.80 \mu g/m^3$ ha ka jaka pyntreikam (AQ1) haba ia nujor bad ka $60 \mu g/m^3$ ba la shah ha ka 24 kynta na ka bynta ki jaka ba don tang ki karkhana bad kiba ia khleh. Ha kane ka jaka la shem ba ka jingrben jong ka $PM_{2.5}$ ka long kumba $35.60-43.80 \mu g/m^3$. Ka jingbuh dor ba heh tam na ka bynta u PM_{10} la shem ba ka la long $90.40 \mu g/m^3$ ha ka jaka pyntreikam (AQ1) haba ia nujor bad ka $100 \mu g/m^3$ ba shah ha ka 24 kynta na ka bynta ki jaka ba don tang ki kharkhana bad kiba ia khleh. Ha kane ka jaka la shem ba ka jingrben jong ka PM_{10} ka long kumba $77.80-90.40 \mu g/m^3$. Ka jingbuh dor ba heh tam na ka bynta u SO_2 la shem ba ka long $16.8 \mu g/m^3$ ha ka jaka pyntreikam (AQ1) haba ia nujor bad ka $80 \mu g/m^3$ ba la shah ha ka 24 kynta bna ka bynta ki jaka ba don tang ki kharkhana bad kiba ia khleh. Ha kane ka jaka la shem ba ka jingrben jong ka SO_2 ka long kumba $12.20-16.80 \mu g/m^3$.

Ka jingbuh dor ba heh tam na ka bynta u NO_2 la shem ba ka long $27.3 \mu g/m^3$ ha ka jaka pyntreikam (AQ1) hab aia nujor bad ka $80 \mu g/m^3$ ba la shah ha ka 24 kynta na ka bynta ki jaka ba don tang ki karkhana bad kiba ia khleh. Ha kane ka jaka la shem ba ka jingrben jong ka NO_2 ka long kumba $21.1-27.3 \mu g/m^3$. Ha baroh ki shnong ka jingbuh dor ka long katkum ki kyndon ba la buh. Ka jingbuh dor ba kham heh tam na ka bynta u CO la shem ba ka la long $496 \mu g/m^3$ ha ka jaka pyntreikam (AQ1) haba ia nujor bad ka $2000 \mu g/m^3$ ba la shah ha ka 8 kynta na ka bynta ki jaka ba don tang ki karkhana bad kiba ia khleh. Ha kane ka jaka la shem ba ka jingrben jong ka CO ka long kumba $450-496 \mu g/m^3$ ha ka jaka pyntreikam (AQ1). Ha baroh ki shnong ka jingbuh dor ka long katkum ki kyndon ba lah buh.

Ka jingpynkhreh na ka bynta ban pyniaid beit iaide ryntih ia ka mariang

Environmental Management Plan (EMP)

Kine ki dei ki jingpynkhreh na ka bynta ban pyniaid beit iaide ryntih ia ka mariang khnang ban pynduna ia ki jingktah kiba lah ban mih na kane ka jingtih ia une u mawshun.

- Ban nym don kano kano ka jingtei ingsah ia ki nongtrei ha ka jaka ban treikam.
- Ban nym don kano kano ka jingthang dien lane ka shet ka tiew ha ki rud ki kiar marjan ba dkane ka jaka.
- Shuwa ban sdang ia ka kam tih mawshun, dei ban don ka jingialang pynsgewthuh bad ki nongtrei ia ki rukom trei bad ki lad jingiada kiba ki dei ban shim. Kum kane ka jingialang pynsgewthuh dei ban pynlong man ka por.
- Lada don kano kano ka jing mynsaw lane ka jing iap noh ki mrad khlaw, dei ban ai jingsumar bad pyndep pynkhuid ia ka met iap ha ka rukom ba dei.
- La mana ban pom bad die ia ki dieng ki siej bad ban phut ia ki jingthung ki kynbat.
- Ka jingtih mawshuh kan hap ban kiar lada don ki kynti iaide jong ki mrad khlaw.
- Dei ban pyntikna ba ka jingsawa ba mih na ka jingiaide ki kali kit mawshun kan long hapoh jong ki kyndon ba la shah da ka sorkar.
- La mana ban pynlang ia ki maw ba la dep tih ha ki jaka ba marjan.
- Haba iohi ia ki mrad khlaw ba ki iaide lyngba kane ka jaka ym bit ban beh ne pynthut ia ki hynrei ki nongtrei ki dei ban kiar sharud na ka lynti iaide jong ki.

Ka program ban peit bniah ia ka jinglong ka mariang

Environment Monitoring Program

S. No.	Ki jait jingtrei	Ki por ba lah ban pyntreikam (Schedule)
Ka jingpeitbniah ia ka jingjaboh ka lyer		
1.	Ban peit bniah ia ka jingkhuid ka lyer kat kum ka kyndon ba lah buh da ka MoEF (PM ₁₀ , SO ₂ & NO ₂).	Ar sien ha ka shi snem lait noh ha ka por lyiur
Ka jingpeitbniah ia ka jingbha ka um		

S. No.	Ki jait jingtrei	Ki por ba lah ban pyntreikam (Schedule)
2.	Ban peit bniah ia ka jingbha ka sla um ha ki wah ba marjan.	Ar sien ha ka shi snem lait noh ha ka por lyiur
3.	Ban peit bniah da kaba shim nuksa na kawei na ki tyllong thliw um hapoh jaka tih lane hajan. Ki kyndon ban peit bniah kin dei kiba kongsan tam katkum IS: 10500:1991.	Ar sien ha ka shi snem lait noh ha ka por lyiur
4.	Ban peit bniah ia ka jing donkam ban synreit um	Dei ban don ka jing buh jingkhein ia ki jingsynreit um ba man ka sngi
Ka jingpeitbniah ia ki jingsawa kiba mih		
5.	Ka jingsawa kiba mih na kane ka jaka ba lah shim wai	Ar sien ha ka shi snem lait noh ha ka por lyiur
Ka jing pynbit pynbiang ha ki jaka jyrngam Greenbelt Mainte.nance		
6.	Ka jingpeit bniah kat kum ka jingpynbeit na ka bynta ban pynbha ia ki jaka jyrngam kumba la buh ha ka plan ban tih mawshun	Man u snem
Ka jingpeitbniah ia ka jinglong ka khyndew		
7.	Ka jingpeitbniah iaka khyndew ha ki hynriew tylli ki jaka	Ar sien ha ka shi snem lait noh ha ka por lyiur

Lynbga kane ka projek ba la tyrwa, la kmih lynti ba kan ai kam ai jam ia ki nongshong shnong ha ki jait kam bapher bapher kum ka tingtih maw, ka jing jied maw, ka jing rah lane pynpoi ia u mawhshun sha ki jaka ba lah mang ha ryngkat ka jingthung ki dieng ki siej ban sumar ia kane ka jaka. Lah khmih lynti ba ka jingmih na kane ka jingtih bad jingdie ia u mawshun kan pynheh ia ka jingioh jong ka sorkar kaba lah ban iarap bad kyntiew ia ka ioh ka kot jong ka jylla baroh kawei. Ka jingtih ia une u marpoh khyndew kan pyndap ruh ia ka jingdawa jong ki karkhana ba shna ba tei ia ha Meghalaya bad ki jylla ba marjan. Lynba kane ka jingtih mawshun la khmih lynti ba kan nym don kano kano ka jingktah ba sniew ia ka mariang bad kino kino ki jingktah kaba la khmih lynti lyngba ka EIA yn lah ban pynduna.