

KA PASOH

Ia kane ka projek la tyrwa ban tih mawshun da u nong shimwai na ka jaka ba long 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 Sunshine Laloo	4.00	Shnong- Khonjoy, District-South West Khasi Hills, Meghalaya	Shnong-Mawblei Block B, Madanriting 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 Khonjoy, District-South West Khasi Hills, Meghalaya ia kaba ka jingtih kan ym palat ia ka 2,03,180 tonnes per annum man ka shi snem. Ka jingtih shapoh khyndew bad jing pynbthei la tywa ha kane ki kam ki jam jong ka jingtih. Terms of Reference (ToR) ia kane ka projek la pdiang bad kubur da ka SEIAA, Meghalaya da ka shithi no ML/SEIAA/MIN/P-2/2020/1053 tarik Shillong, ka 30 tarik u Iaiong 2020.

Ka mat jong kane ka projek

1.	On Line Proposal No.	SIA/ML/MIN/49670/2020
2.	File No. ba la ai da ka SEIAA, Meghalaya	ML/SEIAA/MIN/P-2/2020
3.	Kyrteng jong Nongshimwai (Proponent)	Shri Sunshine Laloo
4.	Ka jaka sah bad u phone no, jong u nongshimwai	Mawblei Block B, Madanriting, Shillong, District- East Khasi Hills, Meghalaya
5.	Kyrteng jong ka projek	Lime Stone Mine

6.	Jaka jong ka projek (Plot/Khasra/Gata No.)	Village- Khonjoy, District-South West Khasi Hills, Meghalaya (Area: 4.00 ha.)															
8.	Kyrteng jong ka shnong	Khonjoy															
9.	Tehsil	Ranikor															
10.	District	South West Khasi Hills															
11.	Kyrteng jong u Marpoh Khyndew	Mawshun															
12.	Ka jingheh ka jaka ba lah mang ban ai wai (Ha)	4.00 Ha															
13.	Ka jingheh ka jaka ba long ban tih ia u Mawshun (Ha)	4.00 Ha															
14.	Ba heh tam bad duna tam ka (mRL) hapoh ka jaka ba ai wai	250 mRL to 238mRL															
15.	Ka paia jingthew	<table border="1"> <thead> <tr> <th>Pillar</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td>A</td><td>25°12'52.54" N</td><td>91°03'45.63"E</td></tr> <tr> <td>B</td><td>25°12'48.13" N</td><td>91°03'50.92"E</td></tr> <tr> <td>C</td><td>25°12'52.76" N</td><td>91°03'56.00"E</td></tr> <tr> <td>D</td><td>25°12'57.12" N</td><td>91°03'50.69"E</td></tr> </tbody> </table>	Pillar	Latitude	Longitude	A	25°12'52.54" N	91°03'45.63"E	B	25°12'48.13" N	91°03'50.92"E	C	25°12'52.76" N	91°03'56.00"E	D	25°12'57.12" N	91°03'50.69"E
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16.	Baroh ka jingdon u mawhsun (Total Mineable Reserve)	30,44,200 tons															
17.	Ka jingthmu ban pynmih/ shi snem (Proposed Production / Year)	2,03,180 tons															
18.	Ka por wai jaka ba lah ioh jingbit LOI	30 snem															
19.	Ka jingmih u mawshun ha ka shi sngi (Production Of Mine/Day)	677 tons															
20.	Ka rukom tih	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	44															
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)	185 mRL															
27.	Ka surok rong ba jan tam na kane ka jaka	610 meters, W															
28.	Ka jingdonkam um	Ka jingdonkam um ka long kumba 5 KLD = 2.5 KLD (Um bam bad kiwei ki kam iing) + 2.5 KLD (Um synreit pump um)															

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 Extended 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	240000/-
32.	Ka jingmang pisa ia ka EMP	1159000/-
33.	Ki dieng ban thung	300 Tynrai

Ka jingtip kyllum lang naduh tynrai ba la ioh lum ha ka por tlang, kata ka long naduh u Nohprah 2019 haduh u Rymphang 2020 ha ka jaka ba 10km. Ka jingbuh dor baheh tam ia u $PM_{2.5}$ la iohi kumba $44.60 \mu g/m^3$ ha ka jaka ban leh projek (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 iohi ba ka jingrben jong u $PM_{2.5}$ ka long kumba $35.4-44.60 \mu g/m^3$. Ka jingbuh dor ba heh tam na ka bynta u PM_{10} la shem ba ka la long $89.4 \mu g/m^3$ 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 $78.60-89.4 \mu g/m^3$. Ka jingbuh dor ba heh tam na ka bynta u SO_2 la shem ba ka long $17.8 \mu g/m^3$ ha ka jaka pyntreikam (AQ3) 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 $13.60-17.80 \mu g/m^3$.

Ka jingbuh dor ba heh tam na ka bynta u NO_2 la shem ba ka long $27.8 \mu g/m^3$ ha ka jaka pyntreikam (AQ1) haba ia nujor bad ka $80 \mu g/m^3$ ba la shah ha ka 24 kynta na ka bynta ki jaka ba don tang ki karkhana bad kiba ia khleh. Ha kane ka jaka la shem ba ka jing rben jong ka NO_2 ka long kumba $20.2-27.8 \mu g/m^3$. 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 $500 \mu g/m^3$ 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 $458-500 \mu g/m^3$ 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 jingtah 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 dieng lane ka shet ka tiew ha ki rud ki kiar marjan bad kane 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 Maintenance		
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 ha Meghalaya bad ki jylla ba marjan. Lynbga 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 lynbga ka EIA yn lah ban pynduna.