

KA PASOH

Ia kane ka projek la tyrwa ban tih mawshun da u nongshimwai 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 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 Narsen Mawa	3.50	Temjalong, Wahlong Sirdarship, District-East Khasi Hills, Meghalaya	Shnong- Ichamati, Mawlong Sirdarship District- East Khasi Hills Jylla- 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 mawhsun kan long da kaba shu khleng ia ka khyndew bad da kaba shu ksam shapoh ban pynbthei. Ka jingtih Mawshun kan long tang ha kato ka jaka ba la ai wai kaba don ha ka shnong Temjalong, Wahlong Sirdarship, District-East Khasi Hills, Meghalaya ia kaba ka jingtih kan ym palat ia ka 198450 Tons/Annum u Mawshun man u snem. Ia ki kyndon ban pyntreikam ia kane ka projek la pdiang da ka SEIAA, Meghalaya lyngba ka shithi no. ML/SEIAA/MIN/EKH/P-12/2020/1392 dated, Shillong, 29th Jylliew, 2020.

Ka mat jong kane ka projek

1.	Online Proposal No.	SIA/ ML/MIN/50656/2020 dated 4 th Rymphang, 2020
2.	File No. ba la ai da ka SEIAA, Meghalaya	MKL/SEIAA/MIN/EKH/P-12/2020

3.	Kyrteng u Nongshimwai (Proponent)	Shri Narsen Mawa																		
4.	Ka jaka sah jong u Nongshimwai	Village-Ichamati, Mawlong Sirdarship, East Khasi Hills, Meghalaya.																		
5.	Kyteng jong ka Projek	Temjalong Limestone Mine																		
6.	Jaka jong ka Projek	Temjalong, Wahlong Sirdarship, District- East Khasi hills, Meghalaya.																		
7.	Plot/Khasra/Gata No.	-																		
8.	Kyrteng Shnong	Temjalong, Wahlong Sirdarship																		
9.	Tehsil	-																		
10.	District	East Khasi Hills																		
11.	Kyrteng jong u marpoh khyndew	Mawshun																		
12.	Ka jingheh ka jaka ba lah mang ban ai wai (Ha)	3.50 Ha																		
13.	Ka jingheh ka jaka ba long ban tih ia u Mawshun	3.50 Ha																		
14.	Ba heh tam bad duna tam ka mRL hapoh ka jaka ban ai wai	215 mRL to 180 mRL																		
15.	Ki Paia Jingthew	<table> <tr> <th>Pillar</th><th>Latitude</th><th>Longitude</th></tr> <tr> <td>1</td><td>25°11'00.03" N</td><td>91°42'32.48" E</td></tr> <tr> <td>2</td><td>25°10'58.40" N</td><td>91°42'39.76" E</td></tr> <tr> <td>3</td><td>25°10'55.08" N</td><td>91°42'40.07" E</td></tr> <tr> <td>4</td><td>25°10'53.30" N</td><td>91°42'35.99" E</td></tr> <tr> <td>5</td><td>25°10'56.17" N</td><td>91°42'30.97" E</td></tr> </table>	Pillar	Latitude	Longitude	1	25°11'00.03" N	91°42'32.48" E	2	25°10'58.40" N	91°42'39.76" E	3	25°10'55.08" N	91°42'40.07" E	4	25°10'53.30" N	91°42'35.99" E	5	25°10'56.17" N	91°42'30.97" E
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16.	Baroh ka jingdon u mawshun (Total Mineable Reserve)	27,98,600 Tons																		
17.	Ka jingthmu ban pynmih / shi snem (Proposed Production / Year)	1,98,450 Tons / Annum (Peak production)																		

18.	Ka por wai jaka ba lah ioh jingbit	Pat ioh jingbit
19.	Jingmih u mawshun ha ka shi sngi	661.53 tons
20.	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 hrs kynta, por mynsgi
23.	Ka jingdon ki nongtrei	70
24.	Ka jingdon ki kali treikam ha ka shi sngi	Ka shong kat kum ka jinglong ka iew ka hat
25.	Jait jaka	Jaka riew shimet
26.	Ba jylliew tam ban tih (Max Depth of Mining)	145 mRL
27.	Ka surok rong ba jan tam na kane ka jaka	3.5 KM, West
28.	Ka jingdonkam um	<u>JINGDONKAM UM</u> 1- Um Dih bat Um Ing Um Sem 1.6 KLD 2-Um synreit pump um .2.40 KLD 3-Jingthung Jingtep 1.00KLD Total water requirement is about 5.00 KLD
29.	Kyrteng jong u QCI Accredited Consultant bad u QCI No. bad jingkut jong 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 8 Risaw 2020.
30.	Lada don mukutduma ei ei pyrshah ia kane ka jaka lane ka projek ha kano kano ka ing thawain	Em

31.	Ka jingmang pisa ia ka CER	87500/-
32.	Ka jingmang pisa ia ka EMP	4,24,000/-
33.	Ki dieng ban thung	450 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, $40.20 \mu g/m^3$ ha ka shnong Mawlong (AQ3) 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 $30.20 - 40.20 \mu g/m^3$.

Ka jingbuh dor ba heh tam na ka bynta u PM_{10} la shem ba ka la long $59.60 \mu g/m^3$ 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 $50 - 59.60 \mu g/m^3$.

Ka jingbuh dor ba heh tam na ka bynta u SO_2 la shem ba ka long $7.0 \mu g/m^3$ ha shnong Sohbar (AQ4) 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 $5.1 - 7.0 \mu g/m^3$.

Ka jingbuh dor baheh tam na ka bynta u NO_2 la shem ba ka long kumba $14.9 \mu g/m^3$ ha shnong Mawlong (AQ3) haba ia nujor bad ka $80 \mu g/m^3$ 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 NO_2 la shem ba ka long kumba $12.0-14.90 \mu g/m^3$. La shem ba ha baroh ki shnong ka jingbuh dor ka long kat kum ba la buh.

Ka jingpynkhreh na ka bynta ban pyniaid beit ia id ryntih ia ka mariang (Environmental Management Plan (EMP))

Kine ki dei ki jingpynkhreh na ka bynta ban pyniaid beit ia id 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 ia id jong ki mrad khlaw.
- Dei ban pyntikna ba ka jingsawa ba mih na ka jingiaid 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 ioi ia ki mrad khlaw ba ki ia id lyngba kane ka jaka ym bit ban beh ne pynthut ia ki hynrei ki nongtrei ki dei ban kiar sharud na ka lynti ia id jong ki.

Ka prokram ban peit bniah ia ka jinglong ka mariang

(Environment Monitoring Program)

Sl. 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 katkum ki kyndon ba lah buh da ka MoEF (PM ₁₀ , SO ₂ & NO ₂).	Arsien shi snem lait noh ka por lyiur
Ka jingpeitbniah ia ka jingbha ka um		
2.	Ban peit bniah ia ka ka sla um ha ki wah ba marjan	Arsien shi snem lait noh 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.	Arsien shi snem lait noh 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

Sl. No.	Ki jait jingtrei	Ki por ba lah ban pyntreikam (Schedule)
Ka jingpeitbniah ia ki jingsawa kiba mih		
5.	Ka jingsawa kiba mih na kane ka jaka ba lah shim wai	Arsien shi snem lait noh ka por lyiur
Ka jing pynbit pynbiang ha ki jaka Greenbelt (Greenbelt Maintenance)		
6.	Ka jingpeitbniah katkum ka jingpynbeit ia ka jingroi jong ka Greenbelt kat kum ka mining plan (Monitoring schedule for Greenbelt development as per mining plan)	Man u snem
Ka jingpeit bniah ia ka jinglong khyndew (Soil Quality Monitoring)		
7.	Ka jingpeitbniah ka khyndew ha ki hynriew tylli ki jaka	Arsien shi snem lait noh ka por lyiur

Lyngba kane ka projek ba la tyrwa, la khmih 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 mawshun 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. 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.