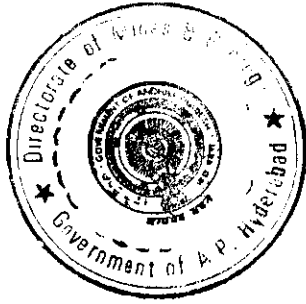


MINING PLAN OF LIME SHELL



Of

APPROVED

SRI. Y. SARATHY
S/o. Sri. Jogiah
Chinalakshmipuram (V)
Bhurjapadu Post
Inchchapuram Mandal,
Srikakulam

VILLAGE : BURJAPADU VILLAGE
MANDAL : ICHCHAPURAM MANDAL
DISTRICT : SRIKAKULAM
EXTENT : 4 Hec.
Survey No. : 1

P.V. RATNAM
Reg.No. RQP/HYD/072/90A
RQP/DMG/HYD/041/2001
D.No. 4-2-21/1, 1st Street,
Kothagraharam
Vizianagaram - 535 001.



From:

Sri. Yerra Sarthy,
S/o. Sri Joglah
Chinalakshmpuram (V)
Bhurjapadu Post
Ichchapuram mandal
Srikakulam Dist.

DECLARATION

This mining plan has been prepared in full consultation with me and I understood its contents and agree to implement the same in accordance with the law.

SIGNATURE OF THE APPLICANT.

P. V. RATNAM

M.Sc., M.M.G.I., M.E.A.I.
Consultant Geologist
RQP/Hyd/072/90-A



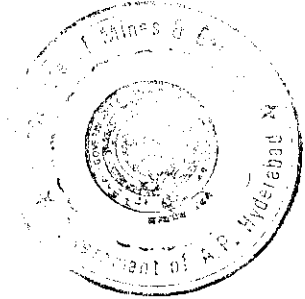
D.No 4-2-21/1
1st Street Kotha Agraharam
VIZIANAGARAM 535 001
Phones : ~~08633622018~~
21897

Place Hyderabad

Date 30-3-2002

C E R T I F I C A T E

This is to Certify that the Provisions under M.C. Rules, 1960 have been observed in the Mining Plan of Sri Y. Sarathy for a Lime Shell over an extent of 4 Hec. in S.No.1 of Bhurjupadu Village, Idapurem Mandal, Srikakulam Dist. A.P. State and wherever specific permissions are required the applicant will approach the concerned authorities of Director of Mines & Geology for granting the permission.



P. V. Ratnam
GEOLOGIST
RQP/DMG/HYD/041/2001

P. V. RATNAM

M.Sc., M.M.G.I., M.E.A.I.
Consultant Geologist
RQP/Hyd/072/90-A

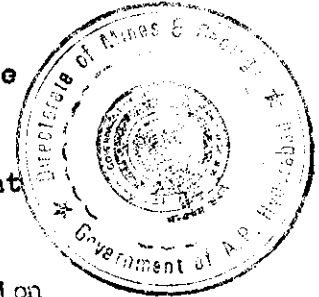


D.No 4-2-21/1
1st Street Kotha Agraharam
VIZIANAGARAM 535 001
~~XXXXXXXXXXXXXXX~~
Phone: 21897

Place Hyderabad
Date 30-3-2002

Certified that the Provisions of mines Act, rules and regulations made thereunder have been observed in the Mining Plan and wherever specific permissions are required the applicant will approach the Director of Mines Safety.

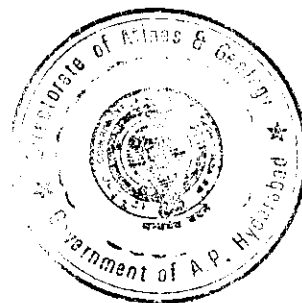
It is also certified that the information furnished in the above Mining Plan are true and Correct to the best of my knowledge.



P. V. Ratnam
GEOLOGIST
RQP/DMG/HYD/041/2001

PLATES, ANNEXURES

- | | | | |
|-----|--------------|---|---|
| 01. | PLATE NO. 1 | : | Key Plan |
| 02. | PLATE NO. 2 | : | Lease Plan |
| 03. | PLATE NO. 3 | : | Geological Plan |
| 04. | PLATE NO. 3A | : | Geological Sections. |
| 05. | PLATE NO. 4 | : | Development & Production Plan |
| 06. | PLATE NO. 4A | : | Development & Production Sections. |
| 07. | PLATE NO. 5 | : | Environment Plan |
| 08. | PLATE NO. 6 | : | Conceptual Mining Plan |
| 09. | PLATE NO. 6A | : | Cross Sections of Conceptual Mining Plan. |

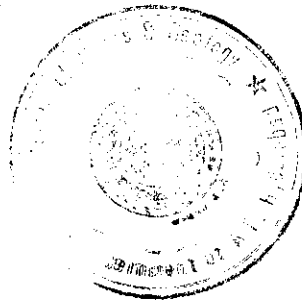


ANNEXURES

- | | | | |
|-----|---------------|---|-----------------|
| 01. | Annexures - 1 | : | Government Memo |
|-----|---------------|---|-----------------|

CONTENTS

S.NO.	SUBJECT	PAGE.No.
01.	INTRODUCTION	01
02.	GENERAL	02
03.	GEOLOGY & RESERVES	03
04.	MINING	05
05.	BLASTING	08
06.	MINE DRAINAGE	08
07.	DISPOSAL OF WASTE	08
08.	USE OF MINERAL	09
09.	MINERAL BENEFICATION	09
10.	SURFACE TRANSPORT	09
11.	SITE SERVICES	10
12.	EMPLOYMENT POTENTIAL	10
13.	ENVIRONMENTAL MANAGEMENT	10
14.	CONCEPTUAL SCHEME OF MINING	15
15.	ANY OTHER RELEVANT INFORMATION	15



MINING PLAN FOR LIME SHELL AT BHURJAPADU

OUTLINE OF MINING PLAN

1.0. INTRODUCTION:

The applicant Sri. Y. Saradhi is submitting for approval of Mining of Lime Shell area over an extent of 4.00 Hec. In S.No. 1 of Burjupadu (V) Itchapuram (M) Srikakulam Dist. A.P. as per your letter vide Memo No. 16489/M-111-1/2000-1, dt. 15-09-2001

2.0 GENERAL

2.1 NAME AND ADDRESS OF THE APPLICANT:

Sri Yerra Sarthy, S/o. Sri Jogiah Chinalakshmpuram Village, Bhurjapadu Post Ichchapuram Mandal, Srikakulam District.

2.2 Status of the Applicant:

Private Individual

2.3 Minerals which the applicant intends to mine

Lime Shell.

2.4 Name, Address and Registration number of the recognised person who prepared the Mining Plan.

P.V. Ratnam, M.Sc., MMGL, MEAL,
Consultant Geologist,
RQP/DMG/HYD/041/2001
RQP/HYD/072/90-A.
D.NO.4-2-2/1, 1ST Line,
Kothagraharam,
VIZIANAGARAM

2.5 Name and Address of the prospecting Agency:

Applicant under guidance of R.Q.P.

This Mining Plan is Approved subject to the
Conditions/Restrictions I stated in the
Mining Plan Approval Letter No.....
10349, M.P.:1/2002, dated 3-5-2002

APPROVED

K. MEENA KETHANA REDDY
JOINT DIRECTOR
DEPT. OF MINES & GEOLOGY
GOVT. OF A.P., HYDERABAD.



2.6 **Details of the Area:**

The M.L. Area is located in Marshy land about 1000 M. from the Sea shore and 1300 M. South of Burjapadu Village in topo sheet No.74A/12. The M.L. Area is bounded by East Longitude $84^{\circ} 43' 44''$ and North Latitude $19^{\circ} 02' 19''$.

TABLE - I (Details of the Area)

Dist. & State	Taluk / Mandal	Village	Kharsa No.	Area in Hectares	Ownership / Occupancy
Srikakulam A.P.	Itchapuram	Burjapadu	S.No.01	4. Hec.	Govt.Poram Boke(Marshy)

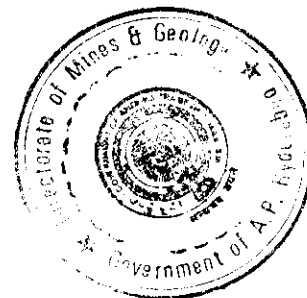
2.7 **Period for which the Mining Lease required :**

Twenty (20) years.

2.8 **Infrastructure:**

The ML are is located in Marshy land about 1000m from the sea shore and 1300 m south of Bhurjapadu Village in Topo Sheet No.74A/12 (See Plate.1). An all weather Road connects Pairedlaputtugu Village from the NH No.5 at Kotta Kojirla through Rajapuram or at Sompeta through Kaviti, and Pairedlaputtugu is only 400m from the ML area to the west. Ichchapuram, the Mandal H.Q. and an important rail head on S.E. Railway is located about 8 KM - N. 30° of the ML area (Plate.1) Water for drinking purpose is available in the wells 100m away from the ML area while water for other purposes (even used for drinking after filtering with cloth) is available just south of the ML area in a streamlet which posses water at a number of points throughout the year. Bhurjapadu is the nearest Electrified village.

3.0 **GEOLOGY AND RESERVES:**



3.1 PHYSIOGRAPHY

The area form a part of a vast marshy land in the shape of a sickle or crescent, as soon in Plate.1, extending over 3.0 Km in NE direction and about 800m across. The entire area is covered with water in the rainy season and continues to be under marshy conditions till december. From December the water gets dried up and most parts of the Swamp do not show any water with approaching summer. Except a few spots at the centre of the crescent no water will be seen during the summer months. During rainy season the entire are becomes a vast expanse of water and is connected with sea through the northeast and end. During heavy monsoon years when the Bahuda River gets flooded this crescent shaped swamp gets connected to the vast marshy land to the north located east of Ichchapuram. Because of its connection to the sea during rainy season and tide periods the swamp water became saline and the soil also has been rendered salty through years. As such nothing but very short grass grows in the years. As such nothing but very short grass grows in the area which is sunder salt water for about six months in a year. Not a single plant, tree or long grass growth is nnoticed in the area. The ML area is bounded by East Longitudes $84^{\circ} 43' 7''$, North Latitudes: $19^{\circ} 2' 19''$ and $19^{\circ} 02' 39''$.

3.2 GEOLOGY:

Geologically the area can be said to be completely barren as no outcrop, boulder, cobble or pebble could be noticed in the area, and is completely covered by soil. The top soil is grey brown and sub-surface soil becomes darker in grey shades. Lime shell associated with dark grey soil occurs as a bed or layer at a depth of 1m from the surface. Lime shell constitudes about 50% of the bed and the rest consists of fine to medium grained dark grey soil and fragments of shell. Size of the Shells varies from less than 0.5 Sq.cm to as large as 40 Sq.cm. Granite outcrops in the form of stocks and hog-back shaped hillocks are noticed inland about a km from the swamp. The area shows gentle sloping towards centre of the crescent.



Bulk Samples of like lime shell assayed more than 96% CaCo₃.

DETAILS OF ANALYSIS

CaCO ₃	96.40%
MgCo ₃	0.17%
SiO ₂	2.24%

3.3 Details of Exploration:

Already carried out in the Area: The applicant has made 4 trial pits with 1.5 x 1.5m to know the behaviour and Trend of the lime shell deposit and all most all the trial pits reveals that about 1M over burden or soil cover and about 1m lime shell with interstitial material. For bulk density as 1m and recovery factor as 50% taken from the previous records.

ABM has been marked at BP1 as 100 RL from where the contour survey of the area has been carried out, contours were drawn at 1m interval coordinate survey has been done and the area has been divided into equal grid at an interval of 25m.

A detailed Geological plan and mine layout plan. Plan 1:1000 as shown in plate No.3 & 4 sections were prepared on a scale of 1:500 as shown in Plate No.3A & 4A. All sections have been prepared upto lease boundaries. However 7.5 M barrier Zone is also shown in plate No.4

(ii) Proposed to be carried out: Nil

3.4 Method of Estimation of Reserves :

Surface extent of the lime shell bed which occurs without any discontinuity is multiplied by the average thickness of the bed. Details are given in



Table-II.

TABLE-II (DETAILS OF ESTIMATION OF RESERVES)

Strike & Width considered (m)	Area in Sq.m.	Average thickness (m) (cons)	Volume (cu.m)	Bulk Density	Total Reserves (tonnes)	Effective Res. @ 50% (tonnes)
250x160	40,000	1	40,000	1	40,000	20,000

Chemical analysis of bulk shell sample showed more than 96% CaCo₃.

3.5 Geological Reserves:

Since lime shell constitutes about 50% of the lime shell bed the geological reserves are to be taken conservatively at 20,000 tonnes as shown in Table-II. But about 10% of material will be left in the slop of the benches. Hence the Geological reserves will be about 18,000 M.T.

4.0 MINING:

4.1 Year-wise Development for the first five years:

The Mining involves into 2 Stages.

1. Over burden removal.
2. Exploitation.

1. OVER BURDEN REMOVAL:

After selecting the spot, the orientation of the bench will be North-South and advancement will be towards East. 1M right bench i.e., overburden will be removed in advance for 2 to 3 Mts. Length. The O.M.S. will be 0.5 Mt.



2. EXPLOITATION:

After removal of the overburden the ore body lime shell mixed with some clay material, will be excavated and collecting the material for washing and staking at the staking yard of lime shell. Excavation in this area will be possible only for six months from December to May and during the rest of the period the area will be under marshy conditions. Proposed mine plan Plate No.4 and Plate No.4A as given.

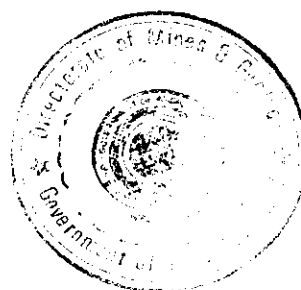
4.2 Year-wise production for the first five years:

Details of production proposed for the first five years are given in Table-III.

TABLE - III (YEAR-WISE PRODUCTION OF LIME SHELL)

Year	Section	Sectional Area Sq.M	Bulk Density	Overburden M.T.	ROM M.T	Usable lime shell	R.L.
1 st year	CD Plate No.4A	30x22.75 682.5	1	682.5	682.5	337.5	100 to 98
2 nd year	CD Plate No.4A	30x22.75 682.75	1	682.5	682.5	337.5	100 to 98
3 rd year	CD Plate No.4A	30x22.75 682.75	1	682.5	682.5	337.5	100 to 98
4 th year	AB&CD Plate No.4A	30x22.75 682.75	1	682.5	682.5	337.5	100 to 98
5 th year	CD Plate No.4A	30x22.75 682.75	1	682.5	682.5	337.5	100 to 98

The total production of lime shell will be after deduction of 10% material will be in the slope of the benches is 1519 Mt. (Say 1500 Mt.)



4.3 **Proposed production rate when the mine is fully developed:**

Annual production of 400 tonnes is proposed from 6th year.

4.4 **Mineable reserves and anticipated life of the mine:**

Mineable reserves in the ML area are almost the same as the effective reserves 180000 tonnes as given under 3.4. A total production of 1500 tonnes for the first five years another 6000 tonnes during the next 15 years, making a total of 7500 tonnes have been proposed for mining for the entire period (20 years) of lease. This leaves a balance of 10500 Tonnes which may last for another 26 years at the annual production of 400 tonnes after the lease period. Thus the anticipated life of the mine or deposit will be over 46 years.

4.5 **Proposed method of mining:**

Open-cast mining.

4.6 **Extent of mechanization:**

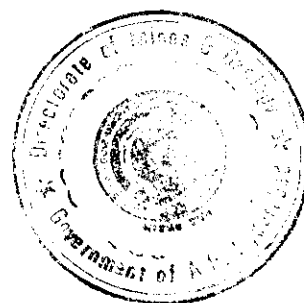
4.6.1 It will be undertaken as labour-oriented earth quarrying work without any mechanisation. Ordinary implements like crow bar, pick-zxe, shevel, spade, pan and basket will be used.

4.6.2 **Drilling:**

Not required

4.6.3 **Loading:**

Manual



4.6.4 Hauling / Transport:

Hauling of lime shell from the mine pit to the stack will be through manual labour. Carts and Tractors will carry the mineral from mine to the transport spot at Bujapadu or Palredlaputtugu village within two KM away from the mine. Trucks will carry the mineral from there to the destination.

4.6.5 Miscellaneous Operations:

5.0 BLASTING

Not required.

6.0 MINE DRAINAGE:

Since the depth of the quarry will not exceed 2m at any time and the operations can be carried out during dry season from December to May, accumulation of water at that depth will be negligible. However, adequate water if accumulated during mining the same will be removed manually with the help of buckets.

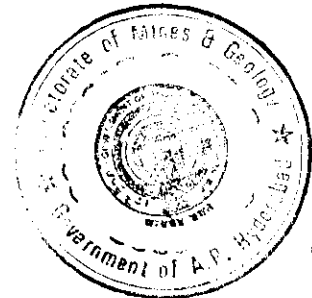
7.0 DISPOSAL OF WASTE

7.1 Natuere of Waste:

Overburden and the associated sell in the lime and constitute the waste. This waste will be used for back-filling the pits and for making a bund around the working. A metre high and two metre wide bund is proposed around the year-wise mine working to prevent swampy water entering into the time mine pit during rainy period.

7.2 Selection of dumping site:

Dump site is selected on 2 sides of the working, North, West as shown in Plate-4, though most of it will be removed later for back-filling of the pits.



7.3 **Maximum height and spread of dumps:**

Maximum height: not exceeding 1m; Spread: about 1125 Sq.m.

7.4 **Stacking of sub-grade ore:**

Not anticipated.

7.5 **Selection of site for stacking:**

To the south of the working as shown in Plate-4.

7.6 **Height and spread of stacks:**

Height : not exceeding 1m; Spread: about 8000 Sq.m.

8.0 **USE OF MINERAL:**

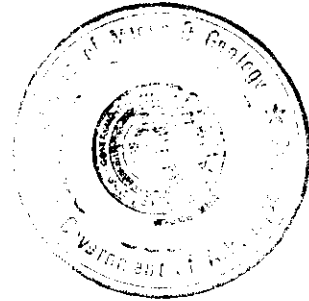
8.1 **Not for captive use.**

8.2 Earlier lime shell was sold to lime kilns in Orissa. However, negotiations have been made for supplying the lime shell to some chemical and carbide industries at Visakhapatnam. The parties accept lime shell analysing above 95% CaCO₃ without any restriction on size of the shell.

9.0 **Mineral Beneficiation:**

Except drying, screening and cleaning, no beneficiation is required as explained under Item 3.3.

10.0 **SURFACE TRANSPORT:**



10.1 **Mode of transport of mineral to despatch point:**

Through bullock carts and tractors from the mine to the despatch point at the nearest village and from thereby trucks to the destination.

11.0 **SITE SERVICES:**

As shown in Plate-4 a shed will be erected at the site to serve as shelter and resting place for the labour. Drinking water and first aid kit will be made available at the site during the work. Black-smith facility will be provided for repairs of implements at the site. The shed will also serve as office during the operations.

12.0 **EMPLOYMENT POTENTIAL:**

12.1 **Management and Supervisory Personnel:**

A part-time Mining Engineer, a foreman and a Mine-mate as well as qualified first aid person will be employed.

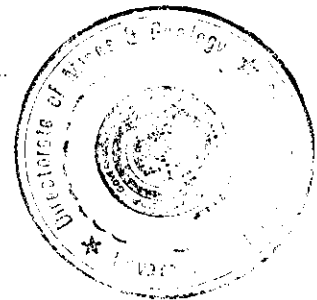
12.2 **Labour-skilled, Semi-skilled and Un-skilled:**

Below 25 persons in all the three categories will be employed.

13.0 **ENVIRONMENTAL MANAGEMENT:**

13.1 **Base-Line Information:**

(1) **Existing land use pattern:** The ML area forms a part of a vast marshy land which goes under saline water for half of the year, and the land could not be put to any use so far. Areas surrounding the marshy land to the west and south area under paddy cultivation even though the yield is quite low as compared to the hinter lands. Majority of the land



around the swamp land west and north west is however, under coconut or palm tree plantations which yield copious crops. Noting, except tree short grass, grows in the marsh land when the surface becomes dry during summer months.

- (2) **Water Regime:** The water in the ML area is saline and not fit for drinking or cloth washing. Except some wells in the neighbourhood, fresh water (potable) wells, tanks and small water sources along seasonal streams exist in and around villages outside the swamp. Water, though some what less sweet, is potable at many places. During dry season water will be encountered at a depth of 2.5 to 3 m in the ML area and pools of water can be noticed at places in the depressions during some winter months, while the entire area will be under knee deep water during rainy season.
- (iii) **Flora and Fauna:** As stated above under (1) the main and wide-spread flora is coconut and palm, Cashew plantations also exist along the cost line south of the ML area. Paddy jute and ground nut are the main crops in the neighbourhood, grass long and short blades, is grown in the immediate neighbourhood of the marshy land. Except domestic and other common animals like cow, ox, buffalo, goat, donkey etc. there is no other significant fauna in the area. Though it is a marshy land it becomes dry during summer and excepting common fauna like crow, vulture, kite, fowl, duck etc no other significant bird is seen in the area..
- (iv) **Climatic conditions:** Summer months are some what not during day time but are generally pleasant in the nights. Winter days are very pleasant but nights are somewhat cold. Day temperatures exceed 43°C at time during summer. Rain fall averages generally around 100 cm annually, which is slightly higher than the district average. These parts are occasionally subjected the cyclones generally during months of July and August, Cyclones also occur rarely during other months like November, January and March.



- (v) **Human Settlements:** Human settlements along the coast are sparse and scattered in comparison to the higher lands (4-5 km inland) in the vast area of marshy land and one km to the east upto sea share, to the south and north there is no human settlement. Habitation is noticed only to the west of the swamp. Agriculture and fishing are the main occupation.
- (vi) **Public Buildings, Places and Monuments:** NIL
- (vii) **Quality of air and water:** Quality of air is good and un-polluted. Water in the Marshy land is saline as in the case of some of the wells in the immediate neighbourhood, and is not fit for human consumption, as shown by the water analysis (an. VI and VII) Wells, tanks and nallahs in and around villages to the west located at higher elevation possess potable water.
- (viii) The area doesn't fall under notified area under water Act, 1974.

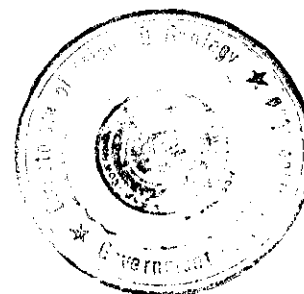
13.2. **Environmental Impact assessment statement:**

- (i) **Impact of mining and beneficiation on Environment:** Since the operations will be carried out entirely in a marshy or swampy land which is saline and could not be put to any use so far, there will not be any bad impact on the environment due to quarrying. Moreover, there is no mechanization on or beneficiation of the mineral. As a matter of fact these operations will ensure employment of about 25 people for six months in a year, and ultimately lead to reclaim useless and swampy land for future plantations of plams or even for cultivation. If anything there will be good impact only on the environment, and living conditions of people involved in the mining.

13.3. **Management Plan:**

- (i) **Storage and preservation of top soil:**

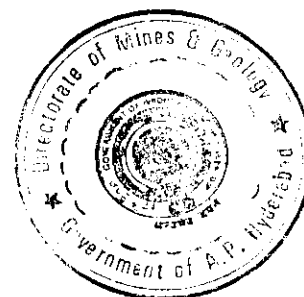
Since top soil salty and nothing grows over it due to marshy conditions for most of the year, preservation of top soil is not



applicable to this particular area. As stated under 13.2 if anything these operations will help to reclaim the mined areas for cultivation or palm plantations as less salty sub-surface soil will be brought to the surface which will further get cleaned of the salts due to percolation of rain water in course of time. To help this process the mined areas will be protected through a metre high bund which prevents swamp water to get into the mined areas during rainy season.

(ii) **Proposals for reclamation of land affected by mining activities during the end of mining:**

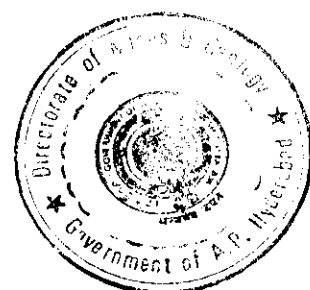
As stated briefly under 13.3.(1) nothing will be affected in this marshy land due to quarrying operations to maximum depth of 2m. Moreover, the less salty sub-surface soil from that depth will be brought upwards during these operations which provide better chance to bring the mined areas under suitable cultivation or plantation in course of time. After the excavation of the lime shell horizon and separation of shell from the soil, the latter will be used for back-filling the trenches and for erecting a bund of 2m wide and a metre high bund around the mined pit every year. Cross-sections show the portion of mined area with back-filled soil at the end of each year. Bunding and back-filling will take place simultaneously with the quarrying, leaving a minimum gap of 10 m between the toe of back fill and working face. The bund will act as a good barrier between the excavated areas and the rest of the marshy land to prevent swamp water to enter the mined areas during the rainy season or high tide periods when the swamp gets filled with saline water through the stream north of the swamp plate No. 1. The mines areas thus banded will have access only to the rain water directly and it is expected that through percolation the upper layers of the back-filled pits will be cleared of the salts by the rain water in course of time.



III. Details of afforestation programme:

Once it is known that the bunds around the filled mined areas are somewhat fertile, salings of palm, cashew and casuarine will be planted along the bunds in the first instance. Some adjoining and border areas of swamp have already been brought under plough through such bunding, and when paddy seeds were sown only blades of grass (paddy) have grown during the previous years. However this grass have been very useful as animal fodder, and helped the cultivaters to some extent. It is believed that in course another five years paddy can be grown in these fields provided if the same are prevented from inundation by the swamp water. Afforestation will be carried from the bunds to the filled pits when they are found to be somewhat fertile for plantations. Plantation along the bunds in the first instance will also act as barriers and strengthen the bunds. Year-wise plantations are shown in Plate No. 6 about 500 sapalings will be planted.

- iv) Measures for dust Suppression: Not dust will be raised by these earth excavation operations as the area will be under wet or damp conditions during operational months from December to May.
- v) No Blasting is proposed
- vi) Stablization and Vegetation of dumps: Fully explained under (ii) and (iii) above and no dumps will be left out.
- vii) Treatment and disposal of water from mine and beneficiation plant: No beneficiation is required. Maximum depth to which the excavation will be carried will not exceed 2m and as such accumulation of water if any will be bailed out with the help of buckets manually and disposed off into the swampy area.



- viii) Measures for minimizing adverse effects on water regime: Not applicable as the area is saline and marshy and the excavation do not exceed 2m depth.
- ix) Afforestation of tailing ponds: Not applicable
- x) Preservation of dumping ground for stacking toxic mineral substance.

14.0 CONCEPTUAL SCHEME OF MINING:

As already mentioned in Chapter - III, the prospecting and the total assessment of the reserves in the area is not completed. As such the conceptual scheme of mining is not dealt fully at this stage. However taking into account the total Geological reserves mentioned in Para - 3.5 and making inview the MMR act and MCDR a suitable tentative conceptual scheme will be envisaged as shown in Plate No. 6. The ultimate conceptual scheme will be prepared and submitting the DMG for approval, under the above circumstances within the limitations as mentioned above, the present proposed conceptual scheme of mining is as follows:

The ultimate pit at the end of the exhaust of the Geological reserves will occupy an area of 16875 Sq.m. with a maximum length of 150m width of 112.5 m and to a depth of 2mts. (on average) the ultimate pit slope angle is 45°. The ultimate pit boundaries have been shown in plate No. 6. A Quantity of 25312 cub.m. waste will be generated and this waste will be utilized for back filling of the worked out area. Thus the waste material will be adopted by established.

This Mining Plan is Approved subject to the
Conditions stipulated in the
Mining Plan Approval Letter No.
10349/MP-1/2002, dated 3-5-2002

15.0 ANY OTHER RELEVANT INFORMATION:

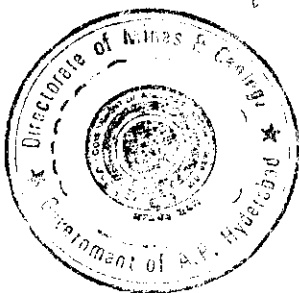
Any other relevant Information:

All the human settlements are very near to the applied area and the labour will be drawn from the neighbouring villages. The impact due to present mining operations is likely to create extra job potentialities to the villages and will help in developing the socio-economic environment.

Handwritten signature

P.V. Ramesh
GEOLOGIST
RQP/DMG/HYD/041/2001

APPROVED



Handwritten signature
K. DEENA KISHOR REDDY
DIRECTOR OF GEOLOGY
GOVT. OF A.P., HYDERABAD.

Access No. 1

GOVERNMENT OF ANDHRA PRADESH
INDUSTRIES AND COMMERCE (M.III) DEPARTMENT

Memo.No.16489/M.III-1/2000-1.

Dated:15.9.2001.

Sub: Mines & Minerals - Mining Lease for Lime Shell over an extent of 4.00 Hectares in S.No.1 of Burjapadu Village, Ichapuram Mandal, Srikakulam District in favour of Sri Y.Saradhi - Approved Mining Plan called for - Reg

Ref:- 1. From Sri Y.Saradhi, M.L application dt.5.6.98.
2. From the DMG, F.No.16864/R1-3/98, dt.7.8.2001.

Sri Y.Saradhi in the reference 1st cited has applied for grant of Mining Lease for Lime Shell over an extent of 4.00 Hectares in S.No.1 of Burjapadu Village, Ichapuram Mandal, Srikakulam District.

2. The Director of Mines and Geology in his reference 2nd cited has recommended for grant of Mining Lease for Lime Shell over an extent of 4.00 Hectares in S.No.1 of Burjapadu Village, Ichapuram Mandal, Srikakulam District for a period of 20 years in favour of Sri Y.Saradhi.

3. The Government after careful examination of the above proposal of Director of Mines and Geology, have proposed to grant Mining Lease for Lime Shell over an extent of 4.00 Hectares in the area referred to at para-2 above, in favour of Sri Y. Saradhi for a period of 20 years subject to submission of Approved Mining Plan within 5 months from the date of receipt of this memo.

4. Therefore, Sri Y.Saradhi is requested to submit the mining plan approved by the Director of Mines and Geology for the above area referred to at para-2 within a period of 6 months from the date of receipt of this memo through Director of Mines and Geology for consideration of his M.L application.

5. Further, he is also informed that if he fails to submit the Approved Mining Plan within a period of 6 months from the date of receipt of this memo, it will be presumed that he has no interest in his mining lease application and further action will be taken based on the material available with the Government.

MD.GHOUSUDDIN
DEPUTY SECRETARY TO GOVERNMENT

To
Sri Y.Saradhi,
Chinnivala Ichapuram Village,
Burjapadu Post,
Ichapuram Mandal,
Srikakulam District. [By RPAD]

Copy to the Director of Mines & Geology, Hyderabad.[w.e:File]
sf/sc.

//FORWARDED BY ORDER//

SECTION OFFICER



GOVERNMENT OF ANDHRA PRADESH
DEPARTMENT OF MINES AND GEOLOGY

Notice No. 1210/Q/2004

Date:

Sub:- Mines and Quarries - M/s Satish Stone Crusher, Panukuru Village, Palasa Mandal
- Request to furnish Accounts basing on Power Consumption of Mineral based
Industries - Regarding.

Ref:- Information furnished by the Assistant Accounts Officer, O/o the Assistant
Divisional Engineer, Eastern Power Distribution of A.P. Limited t 5.11.2004.

I invite your attention to the subject and reference cited wherein the Assistant Accounts
Officer, Office of the Assistant Divisional Engineer, Eastern Power Distribution of Andhra
Pradesh Limited, Palasa has furnished that you have consumed 3,424 ^{SEUs} Electrical Units during the
period from April 2004 to October 2004 for crushing of Road metal ~~per cubic meter~~ ^{ofally}

Hence you are hereby requested to submit payment of seigniorage fee in ^{rate} of
electrical units consumed, as above, failing which seigniorage fee will be calculated basing on
consumption of 3.66 electrical units per cubic meter and penalty will be imposed as rules.

Assistant Director of Mines & Geology,
Tekkali (Srikakulam-II)

TO:

Copy submitted to the Director of Mines and Geology, Hyderabad for favour of information
Copy submitted to the Dy. Director of Mines and Geology, Visakhapatnam for favour of
information