ASSOCIATED MINERALS CONSOLIDATED LIMITED



VISIT

TO

ENEABBA OPERATION

FRIDAY, 22ND NOVEMBER, 1985

 $\underline{\mathtt{BY}}$

MINERAL SANDS AGREEMENT REHABILITATION CO-ORDINATING COMMITTEE

| MR. | R. | WADE | DEPARTMENT OF RESOURCES DEVELOPMENT |
|-----|----|---------|---|
| | | | |
| MR. | J. | PRIOR | DEPARTMENT OF RESOURCES DEVELOPMENT |
| MR. | P. | KNIGHT | DEPARTMENT OF RESOURCES DEVELOPMENT |
| MR. | W. | CARR . | DEPARTMENT OF CONSERVATION AND ENVIRONMENT |
| MR. | Α. | HOPKINS | DEPARTMENT OF CONSERVATION & LAND MANAGEMENT. |
| MR. | R. | LEA | DEPARTMENT OF MINES |
| MR. | J. | RICHES | DEPARTMENT OF AGRICULTURE |
| MR. | Ε. | APLIN | W. A. HERBARIUM |
| MR. | F. | BATINI | DEPARTMENT OF CONSERVATION & LAND MANAGEMENT |
| MR. | G. | MERCER | REGIONAL OFFICER - GERALDTON DEPARTMENT OF CONSERVATION & LAND MANAGEMENT |

C O N T E N T S

| 1. | PROGRAMME |
|----|---|
| 2. | STAFF |
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| 4. | MINE TOUR LEGEND |
| 5. | REHABILITATION PHOTOGRAPH - June 1985 |
| | |

6. REHABILITATION STATISTICS

PROGRAMME

FRIDAY, 22ND NOVEMBER, 1985

| 9.00 | AM | COMMITTEE ARRIVES |
|-------|------|------------------------------|
| 9.05 | AM | INTRODUCTION AND MORNING TEA |
| 9.30 | AM | SITE VISIT |
| 12.00 | NOON | DISCUSSIONS |
| 12.30 | PM | LUNCH |
| 1.30 | PM | DEPART |

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A.M.C. LTD. - ENEABBA OPERATIONS

STAFF

OPERATIONS MANAGER

DICK SCALLAN

DENIS BROOKS

A Mining Engineer with 26 years service with the Anglo American Corporation of South Africa.

Last 11 years as a Manager and General Manager in base metals, gold and uranium. 4½ years service at A.M.C. Ltd. of Eneabba.

MANAGER

ENVIRONMENTAL AFFAIRS

An Agronomist of 20 years experience. Worked with Associated Minerals Consolidated Limited for the past 11 years and responsible for the Company's Environmental Management Programmes throughout Australia. Initiated the Eneabba Environmental Programme in January, 1981.

MINING SUPERINTENDENT

STUART MERRICK

A Surveyor of 19 years experience, the last of which were spent in Planning and Management of base metal mines in Southern Africa. Two years at Eneabba as Planning Engineer prior to becoming Mine Superintendent.

ENVIRONMENTAL SCIENTIST

LES CAREY

An officer of A.M.C.Ltd. for 28 years with experience throughout Australia. Appointed to the Environmental Department in 1978 with responsibilities in N.S.W. and Queensland. Transferred to Perth Office in September, 1984.

ENVIRONMENTAL OFFICER

ROB MORTON

Appointed to present position, October 1983. Previously spent 10 years farming in wet and dry lands in Western Australia.

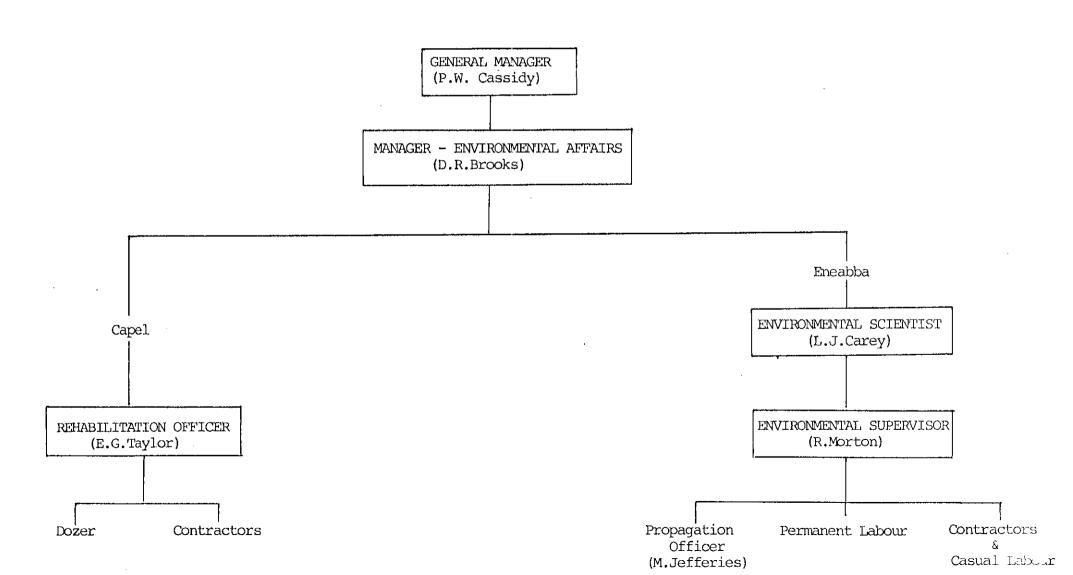
PROPAGATION OFFICER

MARK JEFFERIES

Holder of a Bachelor of Applied Science Biology Degree, from Western Australian Institute of Technology. Joined A.M.C. Limited in February, 1985 after gaining relevant experience in seed collection and propagation of native flora while completing the degree.

AMC - ENVIRONMENTAL DEPARTMENT

ORGANISATION CHART



MINE TOUR LEGEND

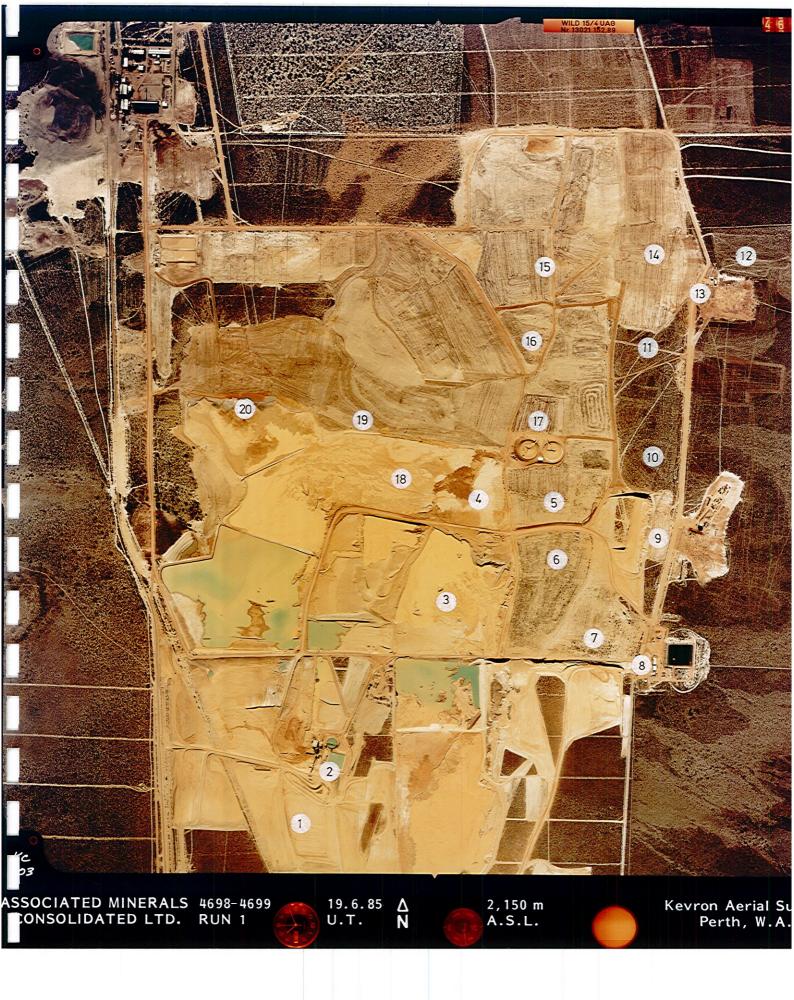
| 1. | Mining Pit | _ |
|-----|--|------|
| 2. | Mining Plant Location | |
| 3. | Completed Tails Disposal into 1983/84 Mining Pit (To be rehabilitated 1986) | |
| 4. | Previous Mining Plant Location | |
| 5. | 1981 Rehabilitation | |
| 6. | Rehabilitation Cover Crop Area Non Cover Crop Area WAIT Trial Plots 1982/83 | |
| 7. | 1978 Rehabilitation Trials | |
| 8 | Nursery | STOE |
| 9. | 1985 Rehabilitation | |
| 10. | 1983 Mulch Harvested Area 1. Regrowth | |
| 11. | 1982 Mulch Harvested Area 1. Regrowth | |
| 12. | 1983 Mulch Harvested Area | |
| 13. | Rehabilitation Overview | STOP |
| 14. | 1985 Rehabilitation | |
| 15. | 1983 Rehabilitation 1. Wind Break Fencing 2. Germination 3. "Dunal" Species | STOP |
| 16. | 1982 Rehabilitation | |
| 17. | 1985 Rehabilitation and Trial Plots | STOP |

| 18. | Area | to | be | rehabilitated | 1986 |
|-----|------|----|----|---------------|------|
|-----|------|----|----|---------------|------|

19. 1985 Rehabilitation

STOP

20. Dry Plant Tailings Rehabilitation



REHABILITATION STATISTICS

| 1984/85 | Rehabilitation Objective | e 60.57 Ha |
|---------------|--------------------------|------------|
| | Area Rehabilitated | |
| | Mined | 49.61 Ha |
| | Other | |
| | | 55.19 Ha |
| | | |
| | | |
| 1005 /06 | | |
| 1985/86 | Rehabilitation Objective | 2 |
| | Mined | 44.50 Ha |
| | Other | NII. |
| | | 44.50 на |
| | • | |
| | | |
| | Area to be Mined | 39.88 На |
| Area complete | ed since commencement | 176.12 На |