HISTORY OF MINING IN HONG KONG



23rd April 2015

Hong Kong Regional Group, Geological Society of London

Jackie C.T. Chu

SUPPORTED BY

PROJECTERRAE

CONTENT

- Minerals in Hong Kong
- Mines Site in Hong Kong





MINERALS IN HONG KONG

- Galena
 - Lin Ma Hang
 - Mui Wo
 - Lead Mine Pass
- Wolframite
 - Needle Hill
 - Sheung Tong
 - Castle Peak
- Magnetite
 - Ma On Shan
 - Sha Lo Wan

- Beryl
 - · Devil's Peak
- Graphite
 - West Brother Island
- Quartz, Feldspar, Kaolin
 - Chek Lap Kok
 - Cha Kwo Ling
 - Wun Yiu

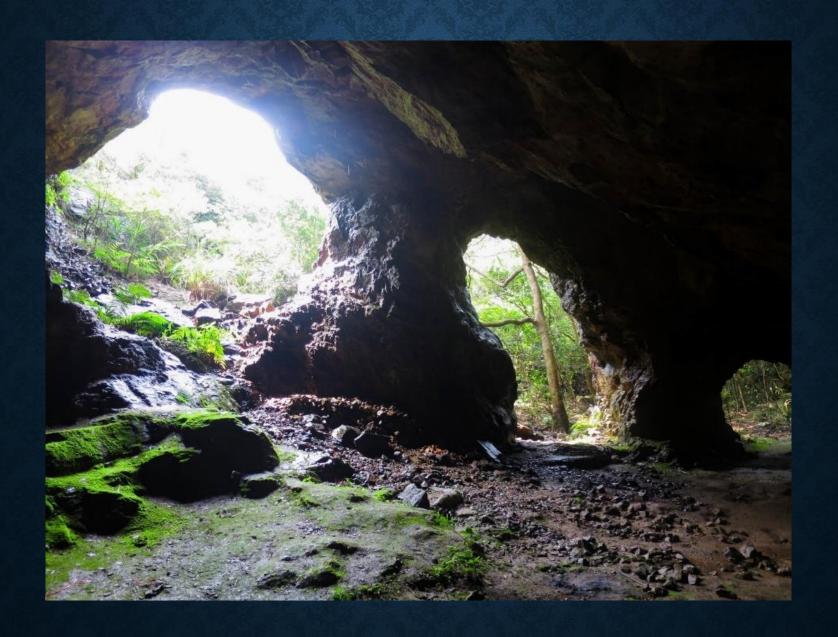


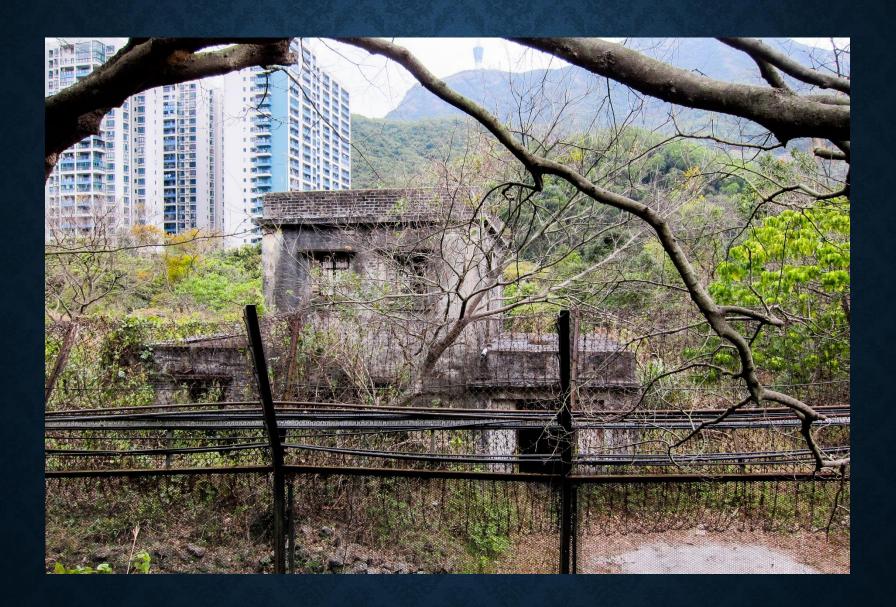
GALENA



LIN MA HANG (1860-1962)





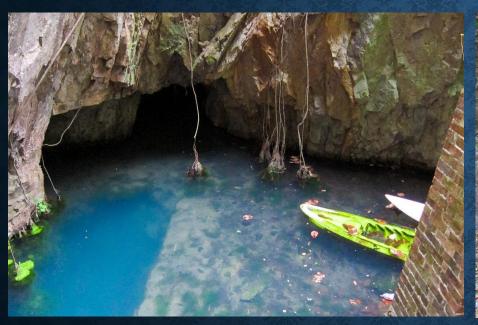




GALENA



MUI WO (1619-1896)



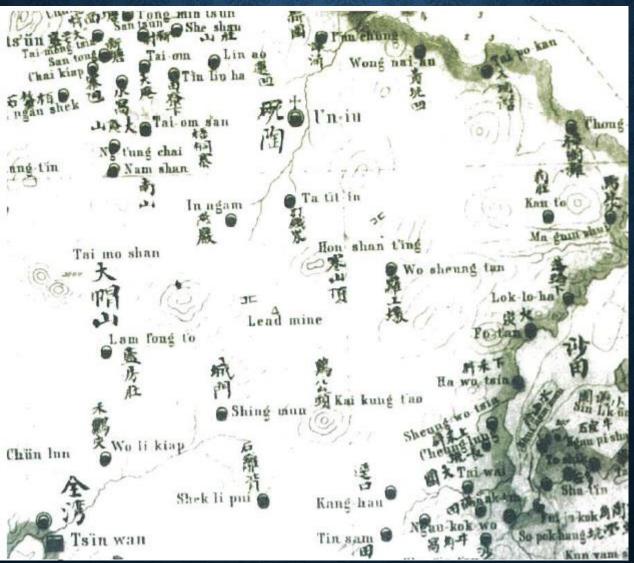




GALENA



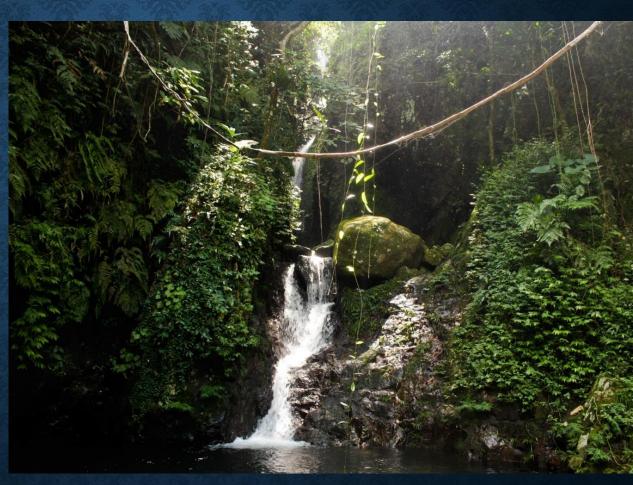
MAP OF SAN ON DISTRICT (1866)



Courtesy of National Library of Australia

NG TUNG CHAI (19TH CENTURY TO UNKNOWN)





NG TUNG CHAI

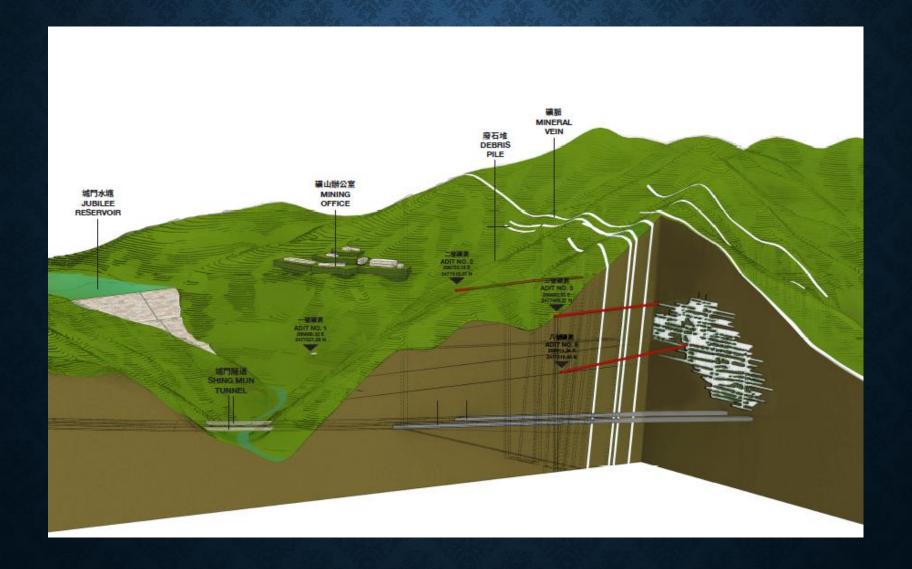


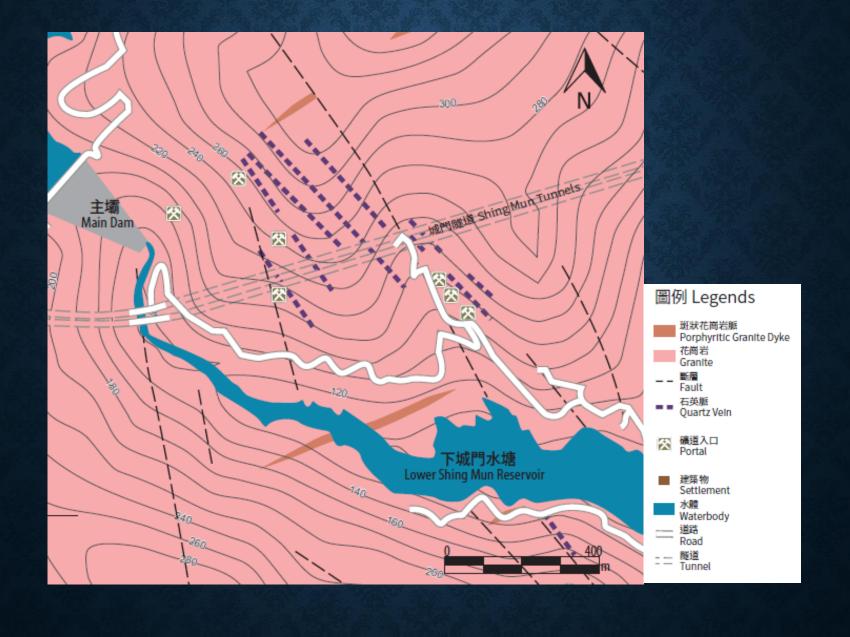


WOLFRAMITE



NEEDLE HILL (1917-1967)





NEEDLE HILL (1917-1967)









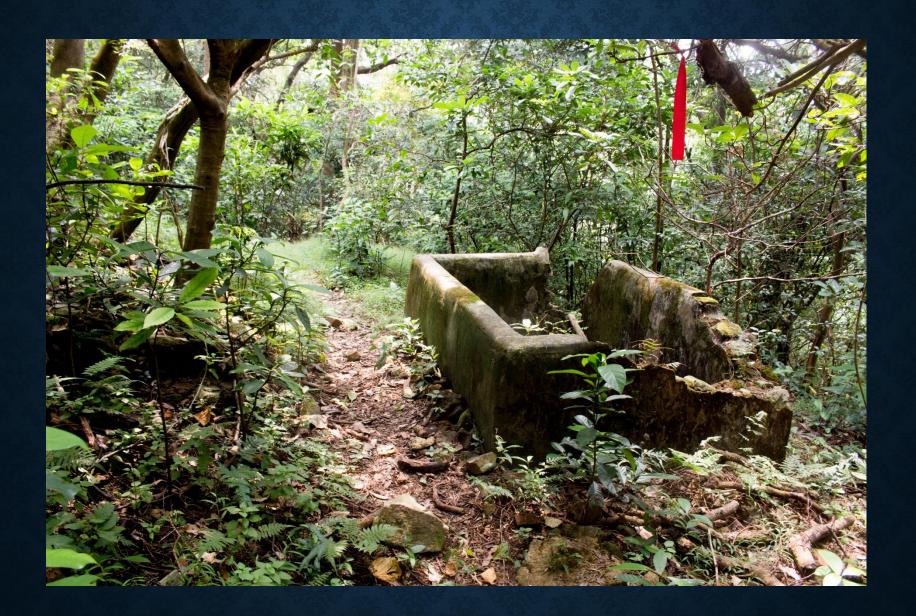
WOLFRAMITE



SHEUNG TONG (1951-1970)







WOLFRAMITE



CASTLE PEAK (1952)



CASTLE PEAK (1952)



MAGNETITE



MA ON SHAN (1906-1981)



Open Pit (1906-1959)



Underground (1953-1981)

MA ON SHAN (1906-1981)





MA ON SHAN (1906-1981)





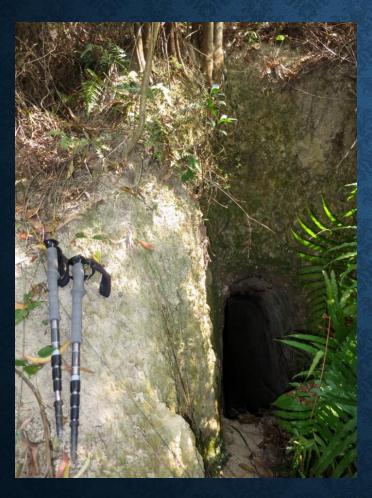
BERYL



DEVIL'S PEAK (1957)



DEVIL'S PEAK (1957)

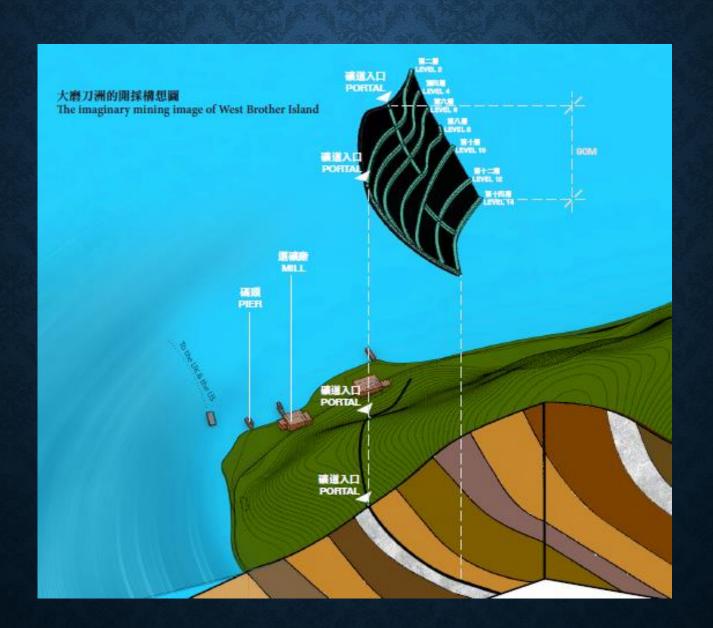




GRAPHITE



WEST BROTHER ISLAND (1952-1971)



WEST BROTHER ISLAND (1952-1971)



WEST BROTHER ISLAND (1952-1971)





QUARTZ FELDSPAR KAOLIN



CHEK LAP KOK (1959-1988)





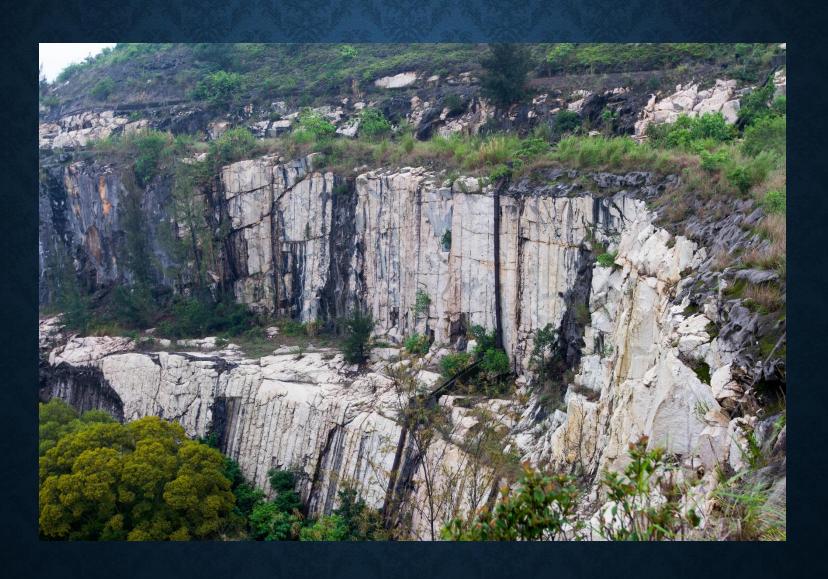
Hong Kong International Airport

Ngong Ping 360 Cable Car

QUARTZ FELDSPAR KAOLIN



CHA KWO LING (1950S-1990S)



AND QUARRIES



FOUR HILLS OF KOWLOON

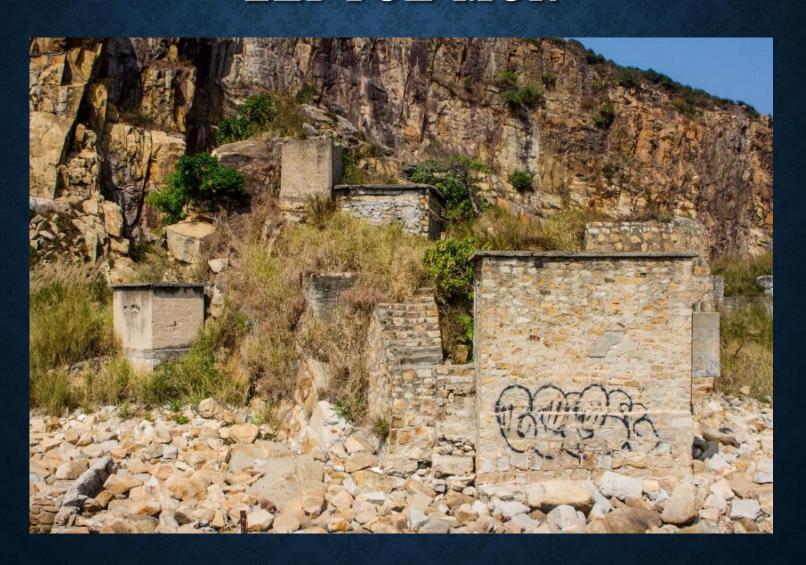




SEA DEFENCES MAP (1876)



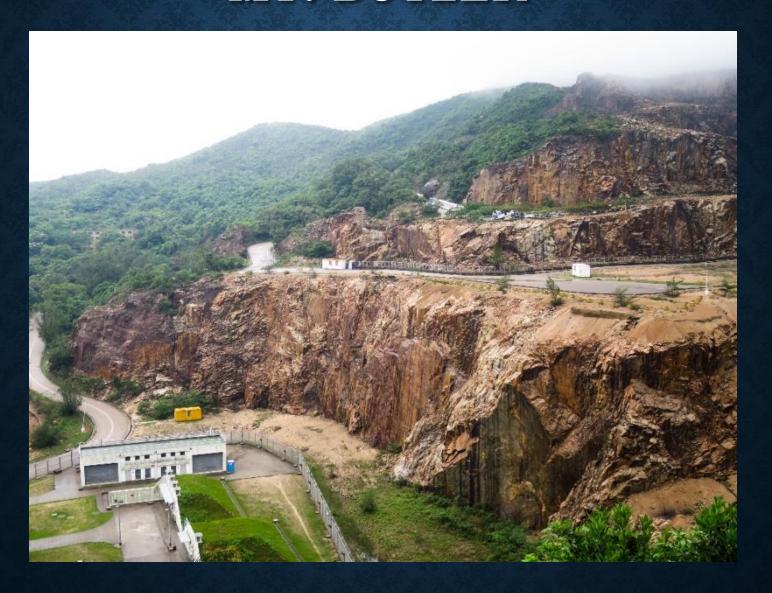
LEI YUE MUN



LAM TEI



MT. BUTLER



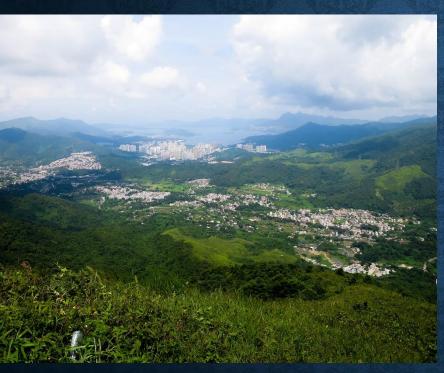
PING SHAN



DIAMOND HILL



SUMMARY

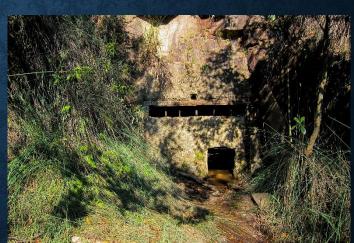


- A high variety of minerals
- Exported to the UK, the US, Japan
- Peaks from 1950s to 1970s
- Urbanisation

UPCOMING TOURS

- West Brother Island Graphite Mine
 - 26th April, 2105
 - 10:30am-3:30pm
 - Quota: 40
- Needle Hill Wolframite Mine
 - 17th May, 2015
 - 1:00pm-6:00pm
 - Quota: 25





*Please visit www.facebook.com/erc.com.hk

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THANK YOU!