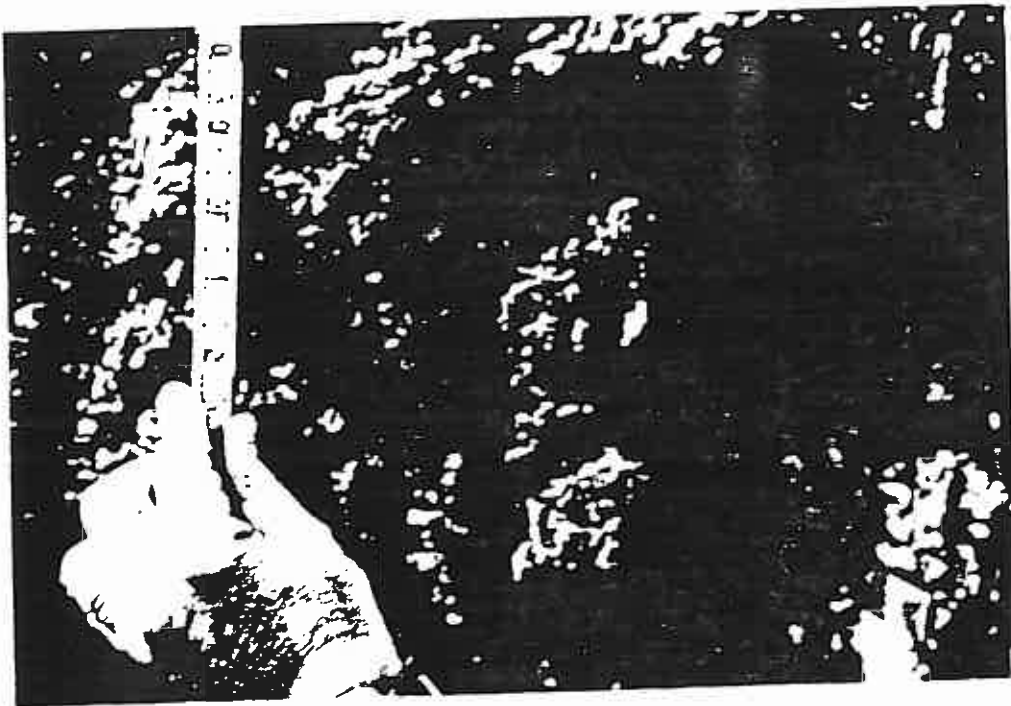


## APPENDIX H

### PHOTOGRAPHS OF TEST PITS

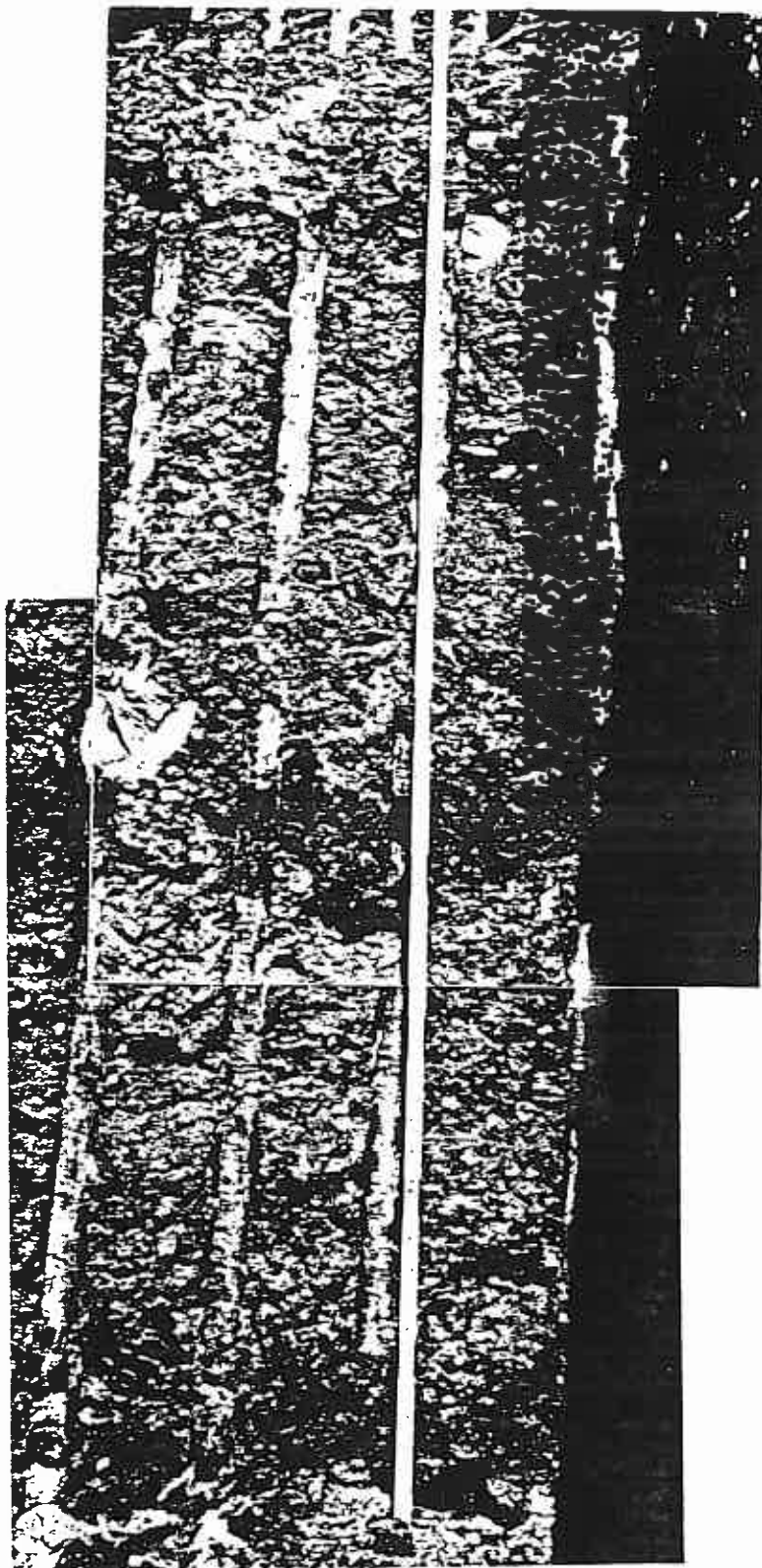


B-1 Backhoe Excavating Test Pit TP-1 in J-3 area.



B-2 South Wall of Test Pit TP-1

The soil is predominantly clay mixed with sand and gravel. The wet nature of the soil can be seen. The soil directly below the bottom of the pond area was wetter than that section extending uphill.



B-3 Mosaic showing West side of Test Pit TP-1.

The clayey nature of the fines can be seen by the shiny surfaces of the tooth marks from the backhoe. Some oversized material up to approximately 12 inches in size can be seen at the bottom of the figure.



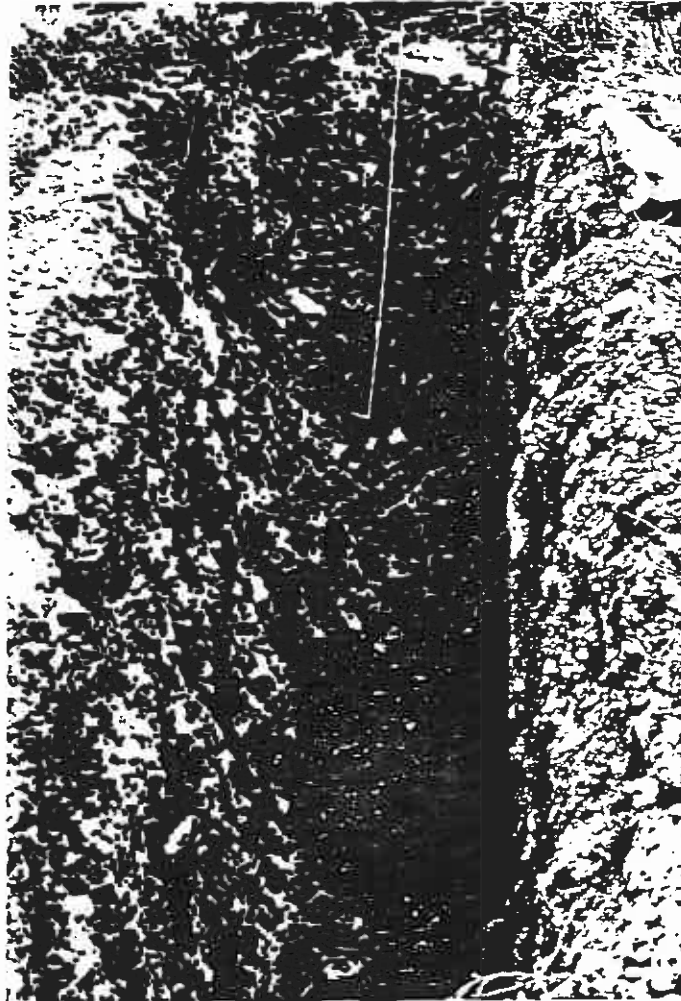
B-4 General View of Test Pit TP-1 facing West.

The nature of the oversize material can be observed in the excavated material on the sides of the pit.



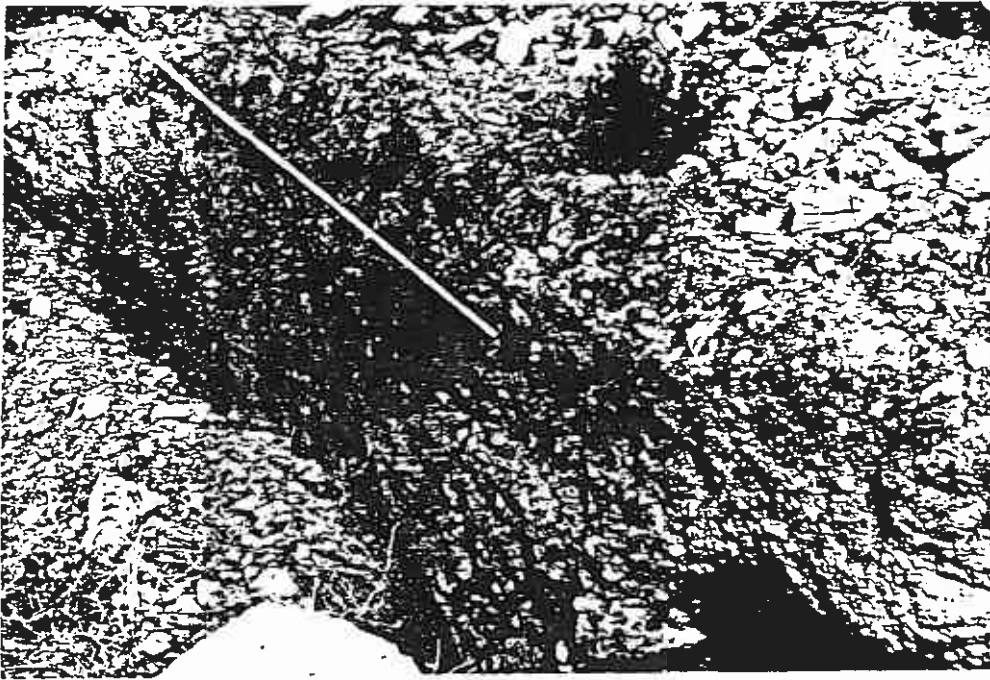
B-5 Small Excavation made at Botton of Pond.

This pit was dug at the bottom of the pond in the J-3 area. Silt can be seen extending to a depth of 12-18 inches. This test pit was not numbered or logged.



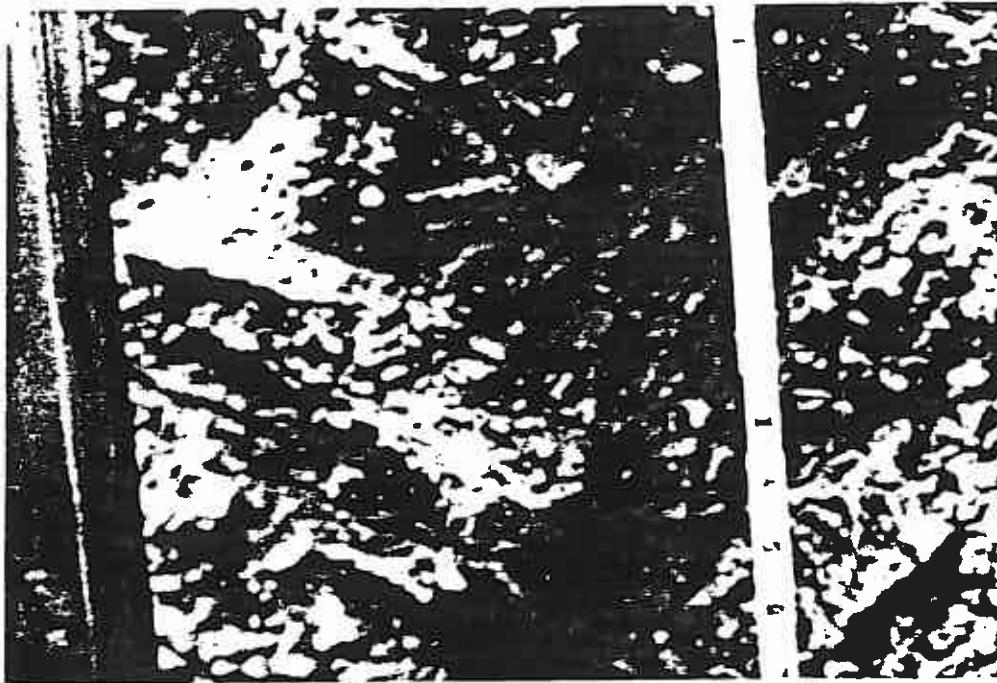
B-6 Test Pit TP-2 looking East.

The material in this test pit was very sandy and silty in nature. The spoil was not carbonaceous and little or no coal was observed. Oversize material up to 2-3 feet can be seen in the figure. A layer of black material near the top of the north face of the Test Pit can be seen.



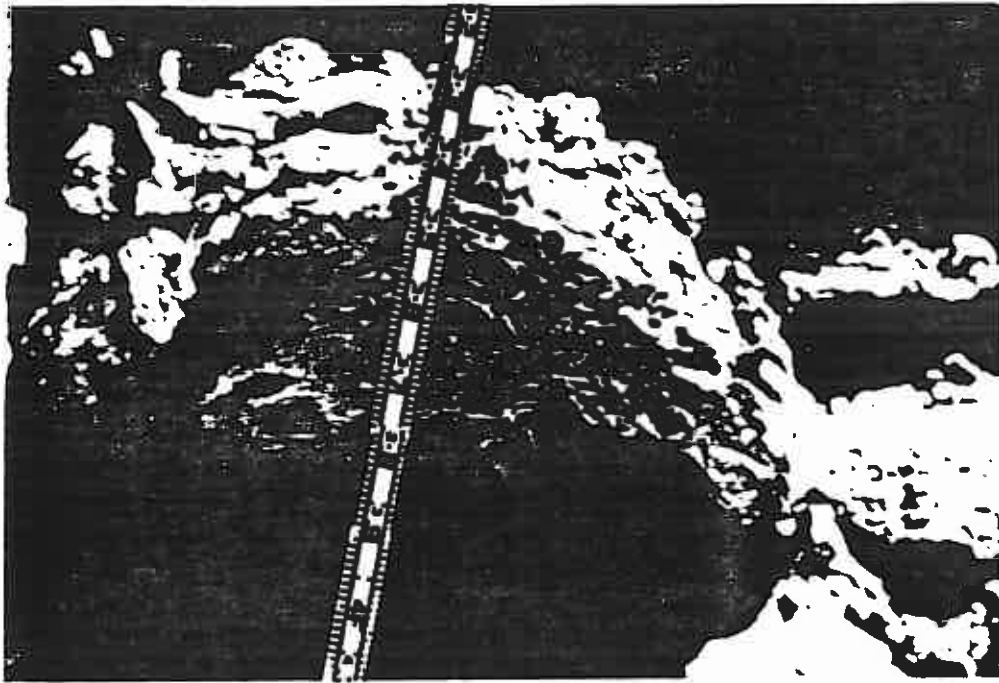
B-7 North Face of Test Pit TP-2

The ruler is pointing to the black layer observed near the top of Test Pit TP-2 as noted in Figure B-6.



B-8 South Wall Test Pit

The silty and sandy nature of the fine material can be seen in this photograph. A relatively large amount of oversize material is also present.



B-9 North Wall Test Pit TP-2

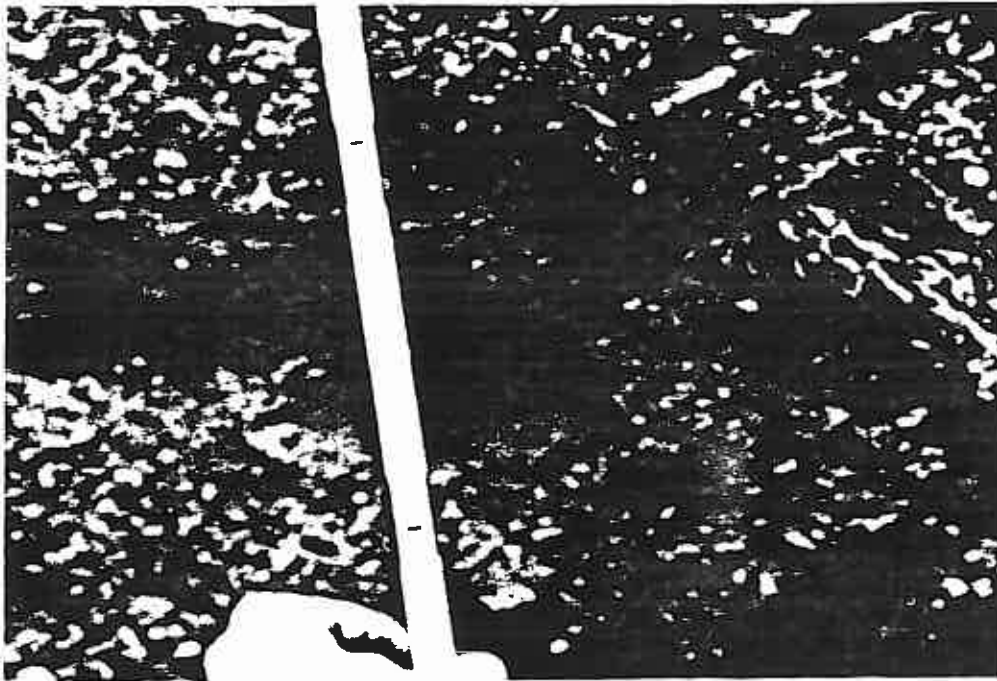
Oversize material approximately 1 foot in diameter is present.





B-10 Test Pit TP-3 looking towards the Northeast

This Test Pit is located in the J-1/N-6 area. The spoils in this area were very carbonaceous and contained many pieces of coal. Approximately 1 foot of topsoil was present over the entire area. A considerable amount of oversize material is present in this spoil.



B-11 South Face of Test Pit TP-3

The lighter color is due to top soil falling in. The fine material was clayey in nature.



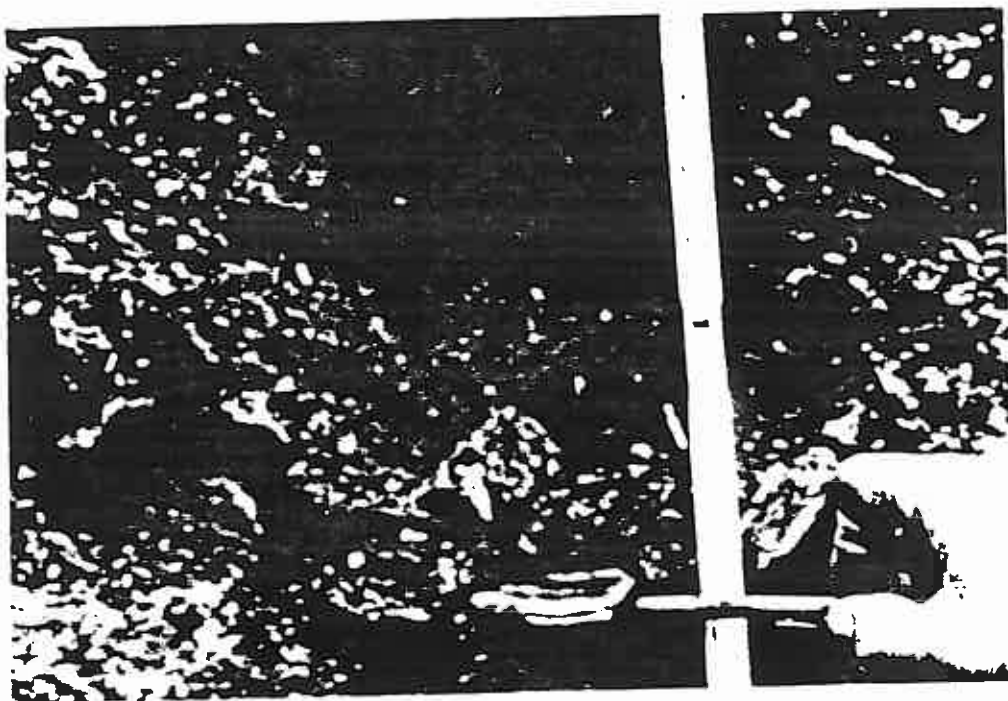
B-12 Aborted Test Pit

This excavation was made in the general area of Test Pit TP-4. However, due to the presence of large rocks the backhoe could not excavate. The pit was therefore abandoned.



B-13 Test Pit TP-4 Facing Southeast.

The material in Test Pit TP-4 was similar to that observed in TP-3. A considerable amount of oversize material with rocks up to 3 or 4 feet in size were observed.



B-14 West Face of Test Pit TP-4.

The fine material in this area was clayey in nature.



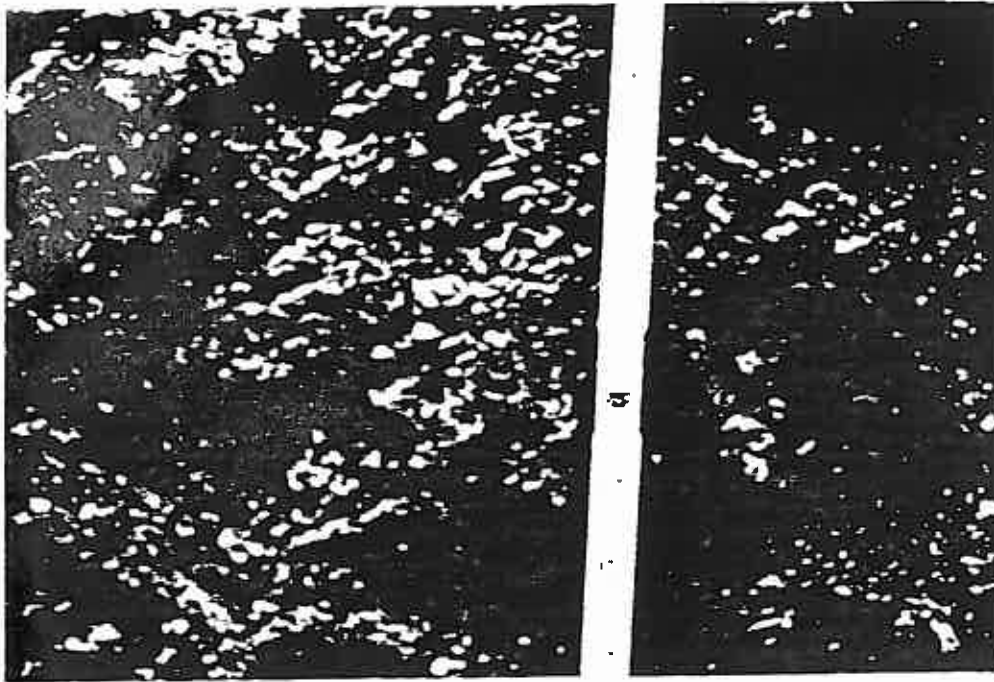
B-15 Test Pit TP-5 looking Northeast.

This Test Pit was located near the bottom of the slope. The spoil material was similar to that shown in Test Pits TP-3 and TP-4.



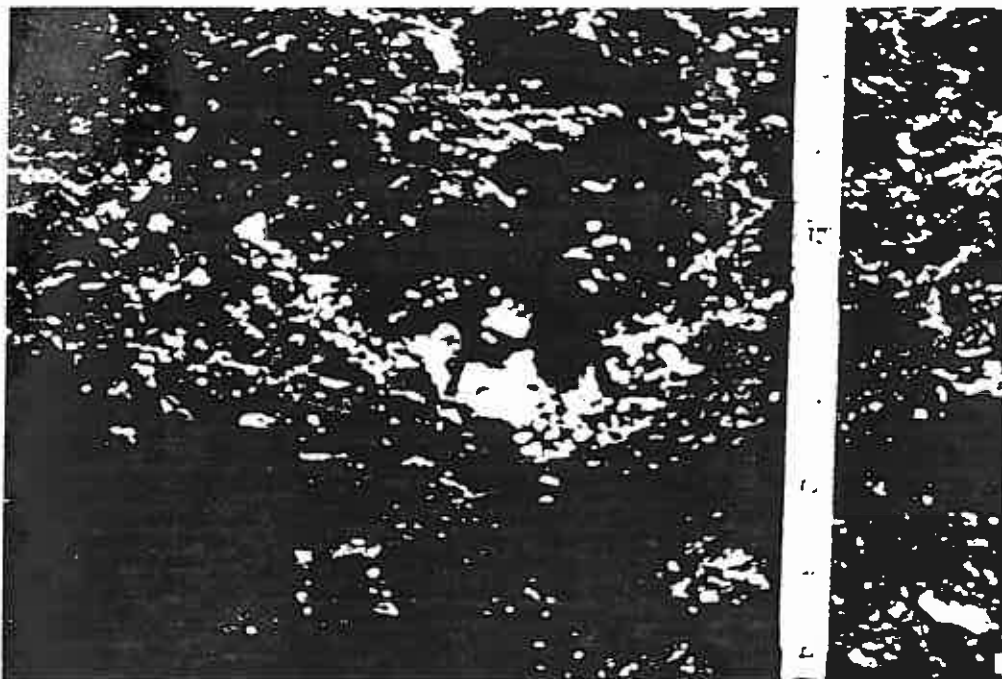
B-16 Test Pit TP-6 looking West.

This Test Pit was excavated near the bottom of the slope. The spoil material was similar to that shown in Test Pits TP-3 and TP-4.



B-17 South Face of Test Pit TP-6

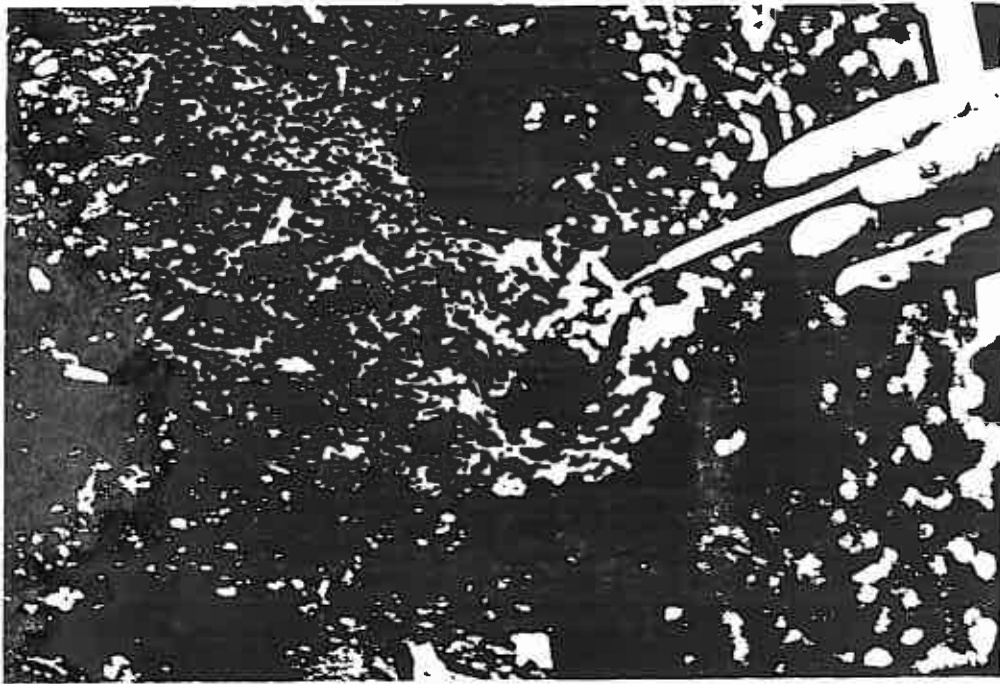
The generally finer nature of the spoil in this Test Pit can be seen.



B-18 South Face of Test Pit TP-6

The clayey nature of the fine material can be seen in the smooth surface of the soil clump directly behind the ruler.





B-19 North Face of Test Pit TP-6.

The pencil is pointing to a piece of coal in the side of the Test Pit.



B-20 Test Pit TP-7 facing Southeasterly.

This was a small Test Pit located in the bottom of the pond area in J-1/N-6. The spoil material was similar to that in all of the Test Pits. Sediment was accumulated by runoff from slopes.