U.S. Army Corps of Engineers Attachment 1: Site Description
Submit this with APMAs for all applications

Operator/Company Name:	
APMA:	Corps permit # (for this APMA):
Waterway:	Date:

Landscape Information:

A history of fire in a watershed may influence the presence of wetlands at a site.
Has this watershed been burned by fire?   YES ☐   NO ☐

If yes, when?

Has your site been previously mined?   YES ☐   NO ☐

- If yes, how recently?
- What methods were used?
- Was it reclaimed?
- Were there stream diversions?
- Are you **only** processing old tailings?
- Identify any previously disturbed areas on a copy of your plans, or aerial photo.

Aerial Photo:

Provide a recent aerial photo of your operation. Photos may be available from your land manager. Images must be clear, sharp, and reproducible. **Draw your current operation and the projected 5-year mine footprint on the photo.**

Site photographs:

Provide site photograph(s) that show
☐ The valley and landforms at your site
☐ Stream photos where mining will occur: Including upstream and downstream view of the stream, the banks, and the floodplain.
☐ Vegetation types at various places at your site where mining will occur.
☐ Soil layers under each vegetation community. You will need to dig a hole with a bucket or shovel and include an object for scale.

Wetland Information:

Vegetation: What vegetation is found at your site, in mined and unmined areas? (Check all that apply.)

☐ Stunted spruce	☐ Willow shrubs	☐ Sedge or cottongrass
☐ Other spruce	☐ Alder shrubs	☐ Shrubby tundra
☐ Cottonwood	☐ Birch	☐ Aspen
☐ Other		

Soils: What is the depth of non-pay overburden? _____feet

☐ Organic material (muck or peat) _____feet	☐ None
☐ Gravel _____ feet	☐ Depth to bedrock _____ feet

Hydrology:
Do you have permafrost (i.e.: ice, frozen ground) at your site?

YES ☐   NO ☐   How deep is unfrozen material over permafrost? _____

Do you have? (Check all that apply)
☐ Old settling ponds that have naturalized
☐ Saturated soil (Wet)
☐ Water table within 12 inches of soil surface (Wetter)
☐ Standing water (Wettest)

Notes: