# Annex 10. Rapid health assessment: ASGM site walk-through tool

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| Date of ASGM site visit |  |
| Name, location of ASGM site |  |
| Approximate population size of ASGM site |  |
| Coordinates |  |
| Types of gold mining | □ Hard rock □ Alluvial (river sediments)  □ Other, specify: |
| Nature and scale of gold mining (e.g. if rudimentary, or if use of some equipment at specific points in the process) |  |
| Seasonal nature of gold mining activities | □ Annual, all year round □ Seasonal  □ Other, specify: |
| Organizational structures of the ASGM site | □ None  □ Organized, specify:  □ Do not know  □ Community (land owner) involvement: |
| Demographics of workers (add approximations if possible) | □ Males □ Females  □ Children |
| Information on migration patterns (if any)  Extent of in-migration  Origin of migrants  Seasonality of migration, if applicable |  |
| Where are the different work processes done?  Sketch out the area or narrative  Importantly, where is the amalgam smelting done? On ASGM site, in community, or other?  Where are the tailings released? Is there a nearby river? |  |
| Types of activities observed | □ Extraction □ Tunnelling  □ Drilling □ Dredging  □ Crushing □ Milling  □ Sluices □ Centrifugation  □ Vibrating tables □ Gravity concentration  □ Whole ore amalgamation □ Concentrate amalgamation  □ Open mercury burning  □ Protected mercury burning (e.g. use of retorts)  □ Refining □ Carrying loads  □ Sifting □ Excavation  □ Shanking □ Other, specify: |
| Physical hazards observed | □ Noisy tools □ Blasting  □ Drilling □ Crushing  □ Ore processing □ Underground mining  □ Confined spaces □ Contact with live wires  □ Contact with explosives  □ Contact with faulty electronic equipment  □ Dust □ Air pollution (petrol burning)  □ Waste burning □ Vibration  □ Exposure to sunlight (UV)  □ Other, specify: |
| Mechanical hazards observed | □ Heavy lifting □ Awkward postures  □ Work using non-mechanized tools □ Repetitive work  □ Use of inappropriate equipment □ Use of heavy equipment  □ Explosions □ Other, specify: |
| Chemical hazards observed | □ Elemental mercury □ Cyanide  □ Pesticides □ Carbon monoxide  □ Other, specify: |
| Biological hazards observed | □ Vectors □ Stagnant waters  □ Other, specify: |
| Psychosocial hazards observed | □ Unsafe working conditions  □ Cramped living conditions  □ Poor living and working conditions  □ Other, specify: |
| Protective measures in use observed | □ Use of PPE □ Helmets  □ Gloves □ Boots  □ Other: |
| Additional information |  |