

Health Impact Assessment for the Proposed Development and Operation of a Bulk Mineral Ore Storage Terminal and Conveyors in Saldanha Bay: Key Informants

1 Participant Information & Consent

Niara Environmental Consultants (Pty) Ltd has been appointed to undertake a Health Impact Assessment (HIA) for the proposed Manganese and Iron Ore Storage and Conveyor Facility in Saldanha Bay.

Your participation is voluntary. Information provided will be treated as confidential and used solely for the HIA, in accordance with the Protection of Personal Information Act, 2013 (Act No. 4 of 2013). Participation does **not** imply support for or objection to the project.

Do you consent to participate?

Yes No

2 Respondent & Institutional Profile

1. Name (optional):
2. Position / designation:
3. Organisation / department:
 - Local Municipality
 - District Municipality
 - Provincial Department
 - Environmental Health
 - Disaster Management
 - Planning / Infrastructure
 - Transport / Roads
 - Other (specify)
4. Years of experience working in this area:
5. Geographic area of responsibility (communities / wards):

3 Local Context & Community Profile

1. From your perspective, what are the key demographic characteristics of the communities surrounding the proposed facility?
 - Population growth or decline
 - Informal vs formal settlement patterns
 - Vulnerable groups (children, elderly, low-income households)
2. Are there existing socio-economic pressures that influence community health in this area?
 - Unemployment
 - Housing shortages
 - Service backlogs
 - In-migration
 - Other (explain)

4 Baseline Community Health Conditions

(Governance and systems perspective)

1. What are the main health challenges currently affecting communities in your jurisdiction?
2. Have you observed changes in health trends over the past 3–5 years?
 - Respiratory illnesses
 - TB and communicable diseases
 - Chronic diseases
 - Mental health concerns
 - Injury / accident rates
3. Are any communities or groups disproportionately affected by health or environmental risks? Please explain.

5 Environmental Health & Cumulative Impacts

1. What are the key environmental health issues in the area?
 - Air quality / dust
 - Noise
 - Traffic and road safety
 - Water quality

- Waste management
 - Coastal / marine pressures
2. How do existing industrial, port or transport activities contribute to cumulative health risks?
 3. Are there records of complaints, incidents or enforcement actions related to:
 - Air quality
 - Noise
 - Traffic
 - Water pollution

(If yes, please describe trends or hotspots.)

6 Healthcare & Social Service System Capacity

1. From a municipal or regulatory perspective, how would you describe the adequacy of healthcare services in the area?
2. Are there known gaps or constraints in:
 - Healthcare facilities
 - Emergency services
 - Environmental health monitoring
 - Social services
3. Do you anticipate that the proposed project could:
 - Increase demand on health services
 - Increase demand on emergency response
 - Place pressure on municipal services

Please explain.

7 Safety, Traffic & Emergency Management

1. What are the primary safety and emergency risks in the area?
 - Industrial incidents
 - Hazardous materials
 - Traffic accidents
 - Coastal / marine emergencies
2. Are existing emergency response systems adequate to manage additional industrial risks?
 - Yes No Partially
3. Are there formal coordination mechanisms between:
 - Municipality
 - Disaster Management
 - Port Authority
 - Industry operators

8 Awareness of the Proposed Project

1. Are you aware of the proposed Manganese and Iron Ore Storage and Conveyor Facility?
 - Yes No
2. Has your department been engaged as part of the EIA or PPP process?
 - Yes No
3. From your perspective, are health considerations sufficiently integrated into local development planning?
 - Yes No Needs strengthening

9 Anticipated Health Impacts of the Project

1. In your view, how could the proposed facility affect community health?
 - Positively
 - Negatively
 - No significant change
 - Uncertain
2. Which health risk pathways are of greatest concern?
 - Air quality (dust / emissions)
 - Noise and stress
 - Traffic safety
 - Water contamination
 - Cumulative industrial exposure
3. Which communities or groups are likely to be most affected?

10 Mitigation, Management & Governance

1. What health protection measures should be mandatory if the project proceeds?

- Continuous air quality monitoring
- Public disclosure of results
- Traffic management plans
- Emergency response planning
- Community health monitoring

2. What roles should local government play in monitoring and oversight?

3. Are there policy, by-law or enforcement gaps that should be addressed to protect community health?

11 Monitoring & Indicators

1. Which health or environmental indicators should be prioritised for ongoing monitoring?

- Respiratory health
- TB incidence
- Noise complaints
- Traffic incidents
- Water quality

2. Would you support a formal Community Health Management Plan (CHMP) linked to this project?

- Yes No With conditions

12 Recommendations & Final Inputs

1. What recommendations do you have to ensure that community health risks are adequately assessed and managed?

2. Are there any local plans, strategies or data sources that should be considered in the HIA?

3. Any additional comments relevant to community health and the proposed development?

Thank you for participating in this survey. Your insights are valuable in assessing the potential health impacts of the proposed Manganese and Iron Ore Storage and Conveyor Facility on the local community.

Should you wish to provide any additional information, or have concerns regarding this survey, please use the contact details below, using Niara reference number **CEN03**.

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