

BARAZA LA KISWAHILI LA TAIFA

JAMHURI YA MUUNGANO WA TANZANIA



**ISTILAHU ZA MAZINGIRA
ZILIZOSANIFISHWA
Septemba, 2020**

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| 1. abatement | upunguaji |
| 2. abiotic | -sohai |
| 3. acclimatization | uzoeaji mazingira |
| 4. accuracy of prediction | usahihi wa utabiri |
| 5. acid deposition | mkusanyiko asidi |
| 6. adaptable species | spishi asilika |
| 7. adaptive radiation | mnururisho asilivu |
| 8. adaptive | asilivu |
| 9. afforestation | upandaji miti |
| 10. air contaminant | kichafuzi hewa |
| 11. air curtain | kizuiahewa |
| 12. air mass | tungamohewa |
| 13. air monitoring | ufuatiliaji hewa |
| 14. air pollution | uchafuzi hewa |
| 15. air pollution episode | mchafuko hewa kithirifu |
| 16. air quality | uborahewa |
| 17. air quality control region | ukanda wa kudhibiti uborahewa |
| 18. air quality criteria | vigezo vya uborahewa |
| 19. air quality management | usimamizi wa uborahewa |
| 20. air quality standards | viwango vya uborahewa |
| 21. air transportation | usafiri wa anga |
| 22. airborne disease | maradhi yanayoambukizwa kwa hewa |
| 23. aircraft noise | mngurumo wa ndege |
| 24. air-water interaction | mtagusano wa hewa na maji |
| 25. allergen | kichochezimzio |
| 26. alternate method | mbinu mbadala |
| 27. alternative energy sources | vyanzo vya nishati mbadala |
| 28. anaerobe | anerobe |
| 29. anaerobic process | mchakato kianerobe |
| 30. angiosperm | anjiosipamu |
| 31. animal ecology | ikolojia wanyama |
| 32. anoxia | anoksia |
| 33. antipollution incentives | motisha za utunzaji mazingira |
| 34. apiculture | ufugajinyuki |
| 35. aquaculture | ufugaji wa viumbemaji |
| 36. absorption | ufyonzaji |
| 37. acid rain | mvua asidi |
| 38. activated carbon | kaboni rejelezo |
| 39. activated sludge | topetaka rejelezo |
| 40. active ingredient | kiambato amilifu |
| 41. acute exposure | ukuruba hatarishi |
| 42. acute toxicity | usumu mkali |
| 43. adaptation | uasilishaji |
| 44. adhesion | ung'ang'anio |

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| 45. adsorption | unato |
| 46. advection | usafirishaji mlalo |
| 47. aeration | uingizajihewa |
| 48. aerobic | -a erobe |
| 49. aerosols | erosoli |
| 50. airborne particulates | vichafuzi hewa |
| 51. algae | algi |
| 52. algal blooms | vuvumkoalgi |
| 53. ambient air | hewamahalia |
| 54. amenities | mvutomandhari |
| 55. anaerobic | -a naerobe |
| 56. ancillary | saidizi |
| 57. ancillary material | wenzosaidizi |
| 58. anoxic | -a anoksia |
| 59. anthropocentrism | uanthropolojia |
| 60. anthropogenic | kianthropojeni |
| 61. aquifer | mwambamaji |
| 62. aromatics | aromati |
| 63. assimilation | usimilisho |
| 64. attenuation | udhoofishaji |
| 65. baseline data | taarifa msingi |
| 66. benthic organism | viumbe benthosi |
| 67. benthos | benthosi |
| 68. bioaccumulation | mlimbikobio |
| 69. bio-accumulative | -a mlimbikobio |
| 70. bioassay | kipimobio |
| 71. biocentrism | biowiani |
| 72. biochemical oxygen demand | mahitaji ya oksijenibiokemia |
| 73. bioclimatology | bioklaimatolojia |
| 74. biodegradable | bioozeshi |
| 75. bioenergy | bionishati |
| 76. biofuels | biofueli |
| 77. biological indicator | kiashirio biolojia |
| 78. bio-magnification | ukuzajibio |
| 79. biomass | biomasi |
| 80. bio-monitoring | ufuatiliajibio |
| 81. biotechnology | bioteknolojia |
| 82. biotic | biotiki |
| 83. biotic resources | rasilimali biotiki |
| 84. brackish water | majichukwa |
| 85. bund | ukingo |
| 86. by-law | sheria ndogo |
| 87. by-product | bidhaafuasi |
| 88. carbon count | kiwango kaboni |
| 89. carbon cycle | mzunguko kaboni |

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| 90. carbon sink | kifyonza kaboni |
| 91. carcinogen | kasinojeni |
| 92. carpooling | garikikoa |
| 93. catalyst | kichocheo |
| 94. chemical oxygen demand (COD) | mahitaji ya oksijeni kemikali |
| 95. coagulation | ugandishaji |
| 96. cohesion | ushikamani |
| 97. coliform | kolifomu |
| 98. contaminant | kisibishi |
| 99. cumulative impacts | madhara limbiko |
| 100. cyclone | kimbunga |
| 101. decommissioning | uhitimishaji |
| 102. deep ecology | ikolojia wiani |
| 103. deforestation | uharibifu msitu |
| 104. denitrification | uondoshaji nitрати |
| 105. desulfurization | uondoshaji salfa |
| 106. detergent | kemikali safishi |
| 107. dilution ratio | uwiano zimuo |
| 108. dioxin | dioksini |
| 109. dispersant | dispesanti |
| 110. disposal | utupaji |
| 111. dispose of | tupa |
| 112. eco centrism | ikolojiawiani |
| 113. eco-efficiency | ikolojiafanisi |
| 114. eco-feminism | ikolojiafemini |
| 115. ecological succession | urithi kiikolojia |
| 116. ecological | -a ikolojia |
| 117. ecosphere | ikosfia |
| 118. ecotourism | utalii kiikolojia |
| 119. effluent | kimiminiko chafuzi |
| 120. electrostatic | -a elektrotuli |
| 121. emissions factor | kiwianishi cha uchafuzi |
| 122. emission | utoaji (mwanga, joto, gesi n.k.) |
| 123. emissions | uchafuzi |
| 124. energy efficiency | ufanisinishati |
| 125. environmental | -a mazingira |
| 126. environmental aspects | vipengele vya mazingira |
| 127. environmental compliance | uzingatiaji sheria za mazingira |
| 128. environmental parameters | vigezo vya mazingira |
| 129. environmentalism | uanamazingira |
| 130. eutrophication | urutubishi maji |
| 131. evapotranspiration | mvukizompapo |
| 132. expropriation | utwaaji |
| 133. externalities | athari isofidika |
| 134. extractivism | uchimbaji rasilimali |
| 135. fauna | fauna |

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| 136. | flocculation | utenganishaji chembechembe |
| 137. | flora | flora |
| 138. | flue gas | gesidohani |
| 139. | fly ash | jivuruko |
| 140. | bottom ash | jivutuli |
| 141. | footprint (carbon) | kiwango cha hewaukaa angani |
| 142. | fungicide | kiuakuvu |
| 143. | furan | furani |
| 144. | geothermal | jotoardhi |
| 145. | global warming | ongezeko la joto duniani |
| 146. | green design | usanifu unaojali mazingira |
| 147. | greenhouse effect | athari za gesi hamijoto |
| 148. | ground water | maji ya ardhini |
| 149. | hazardous waste | taka hatarishi |
| 150. | heavy metals | metali nzito |
| 151. | herbicides | viuagugu |
| 152. | holding pond | dimbwihodhi |
| 153. | holocentric | - a holosentri |
| 154. | hydrology | hidrolojia |
| 155. | ice core | kiinibarafu |
| 156. | impoundment | lambo |
| 157. | incineration | uteketezaji taka |
| 158. | incinerator | kiteketeza taka |
| 159. | industrialism | falsafa ya viwanda |
| 160. | insecticides | viuadudu |
| 161. | in-situ | katika mazingira asilia |
| 162. | invasion | uvamizi |
| 163. | invasive species | spishi vamizi |
| 164. | inversion | mgeuko |
| 165. | landfill | uzikajitaka |
| 166. | leachate | mchujotaka |
| 167. | leaching | uchujuaji |
| 168. | limnology | limnolojia |
| 169. | liner | bitana |
| 170. | maritime | -a bahari |
| 171. | mercury contamination | msibiko zebaki |
| 172. | microbiological | -a mikrobiolojia |
| 173. | microfungi | vijikuvu |
| 174. | mixed liquor | maji salimishwa |
| 175. | monitoring wells | visima fuatilizi |
| 176. | mutagen | mutajeni |
| 177. | neutralization | uzimuaji |
| 178. | nitrate | nitрати |
| 179. | nitrification | unitrishaji |
| 180. | noise pollution | keelele chafuzi |
| 181. | non-point source | kichafuzi fiche |

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| 182. | noxious gases | gesi zenye madhara |
| 183. | nutrient cycle | mdawari virutubisho |
| 184. | offshore | baharini |
| 185. | outfall | mlangotiririsho |
| 186. | overburden | tabakaudongo |
| 187. | ozone depletion | udhoofishaji ozoni |
| 188. | parameter | kigezo |
| 189. | particulate matter | vichafuzi angahewa |
| 190. | pesticides | viuatilifu |
| 191. | phytoplankton | mimeaplanktoni |
| 192. | plankton | planktoni |
| 193. | point source | kichafuzi bayana |
| 194. | polychlorinated biphenyl | misombo elementi klorini |
| 195. | precipitator | kisimbiko |
| 196. | reclamation | urutumishaji |
| 197. | river abrasion | mmomonyoko wa sakafu mto |
| 198. | river corrasion | mmomonyoko mto |
| 199. | river training | usawazishaji mto |
| 200. | scoping | tathmini ya awali |
| 201. | seismic | - a tetemeko |
| 202. | sewage | majitaka |
| 203. | sewerage | mifumo ya majitaka |
| 204. | siltation | ulushabo |
| 205. | solidification | umangoshaji |
| 206. | spatial | - a mahalia |
| 207. | species | spishi |
| 208. | sump | sampu |
| 209. | surface runoff | mtiririko wa maji |
| 210. | tailings | mashapo madini |
| 211. | techno centrisim | teknomazingira |
| 212. | temporal | -a muda |
| 213. | turbine | tabo |
| 214. | upper spray | fukizo juu |
| 215. | water treatment | usalimishajimaji |
| 216. | zooplankton | zuuplanktoni |