









SITE INSPECTION OF JAIRAU ASSOCIATED IPS REPORT

Form No. ST-100

Date: 26.11.2023

Ref: STC/04/24
1. Mr. Raju Kumar Goyal (Support Engineer Mechanical)
2. Mr. Raju (Support Engineer Electrical)
3. Mr. Dhruv Mittal (Support Site Supervisor)
4. Mr. Karan Singh (Support Site Supervisor)

S. No.	Equipment	Assessment of Current Condition	Assessment of Current Condition Photo	Current defects and Corrective Action Suggested by STC, PE	Corrective Action Completed by KRMPL	Original Date of Issue	Revised Date to Resolve by KRMPL	Current Status of Compliance
1	All work							
1	Overflow Hole Tapping	Overflow Condition since foundation date		During site visit, Overflow condition found at 26.11.2023		25.12.2023		Pending
2	Intake Chamber	Coat structure in unsatisfactory condition		Due to overflow of overflow structure required modification.		25.12.2023		Pending
3	Overbar Screen Chamber (Manual)	Coat structure in satisfactory condition		2. Removal of polythene/paper/plastic should be removed on 04th day. 3. Red under primer and painting work should be done by KRMPL for MS structure.		25.12.2023		Pending
4	Overbar Bar Screen Chamber (Mechanical - 1 Manual)	Coat structure in satisfactory condition		1. Mechanical Screen No. 1 & 2 found in working condition. 2. Screen No. 3 in unsatisfactory condition. 3. Evaluation of SPM equipment is not done by KRMPL. A Solid Choke is not at work of chamber side. 4. Hydraulic information from not done by KRMPL.		25.12.2023		Pending
5	Pump House Control Panel room	Coat structure in satisfactory condition		1. Manual painting work and certification of manual Chain pull block didn't done by KRMPL. 2. Meter is not working for all 4 nos. pump panel. Also, Voltmeter for 2 out of 4 pump panel were not working. 3. Cable Repairing work and painting work required. 4. Calibration of flow meter need to be submitted by KRMPL.		26.12.2023		Pending
6	Pump No. 1 (Capacity 120 m3/hr)	Operational		P is in working condition		25.12.2023		Pending
7	Pump No. 2 (Capacity 120 m3/hr)	Operational		P is in working condition		25.12.2023		Pending
8	Pump No. 3 (Capacity 120 m3/hr)	Operational		P is in working condition		26.12.2023		Pending
9	Pump No. 4 (Capacity 120 m3/hr)	Non-Operational		P is in working condition		26.12.2023		Pending
10	Overbar Screen Chamber	Coat structure in satisfactory condition		Coat structure painting work should be done by KRMPL.		26.12.2023		Pending
11	PSU			P is in working condition.		25.12.2023		Pending
12	Boundary wall	Coat work is in satisfactory condition		Boundary wall tapping work need to be done.		26.12.2023		Pending

8	Internal Road, Land clearing work and Campus gardening work			1. Under renovation of IPS, surrounding road found underneath some location under campus. That must be rectified by KBRM. 2. Total light 4 has in working condition. 3. Utility of water connection for drinking and daily purpose. 4. Painting work at inspection is required.		05.12.2023		Pending
9	Water Chamber	Out structure in unsatisfactory condition		1. Bad undergutter and painting work should be done by KBRM for MC cover		05.12.2023		Pending
10	Back Flow Condition	Back flow of sewage from Potable Tapping close West 4. Construction storage tank		1. KBRM need to monitor the Back Flow condition		05.12.2023		Pending
<div><div></div><div><div>SITE INSPECTION OF JAMMU ASSOCIATED IPS REPORT</div></div></div>						Shobana IPS, MC, NAG	05.12.2023	<div>05.12.2023 IPS</div> <div><div>1. Mr. Akshay Kumar Goyal (Support Engineer Mechanical)</div><div>2. Mr. Akshay Kumar Goyal (Support Engineer Electrical)</div><div>3. Mr. Akshay Kumar Goyal (Support Engineer Civil)</div><div>4. Mr. Akshay Kumar Goyal (Support Engineer Mechanical)</div><div>5. Mr. Akshay Kumar Goyal (Support Engineer Electrical)</div><div>6. Mr. Akshay Kumar Goyal (Support Engineer Civil)</div></div>
S. No.	Equipment	Assessment of Current Condition	Assessment of Current Condition Photo	Current defects and Corrective Action Suggested by STC, PS	Corrective Action Completed by KBRM	Original Date of Issue	Proposed Date to Resolve by KBRM	Current Status of Compliance
1	MC work							
1	Shobana Nala Tapping	On Satisfactory Condition		During site visit it was found that there was no Overflow condition on 26.11.2023		26.11.2023		Pending
1	Shobana Nala Tapping	Manual Coarse Bar screen Chamber		1. Handles of open channel gate didn't find KBRM, need to install all the handles for gate. 2. Manual work for disposal material should be arrange by KBRM. 3. Out of 4 flow of lights only 2 flow is in working condition.		26.11.2023		Pending
1	Shobana Nala Tapping	RCC cap of Shobana Nala Tapping		1. Renovation of side top surface should be rectified by KBRM. 2. Garbage material should be remove from campus. 3. Renovation of boundary wall mounted. 4. Utility interlocking area should be rectified by KBRM under landscaping work. 5. MC gate should be repair by KBRM. 6. CCTV installation need to be done.		26.11.2023		Pending

2	Slit Chamber	Cold work is in satisfactory condition		1. Cleaning need to be done. 2. Slag floating need to be done.	15.12.2021		Pending
3	Grate bar Screen Chamber(Manual)	OverFlow Condition		1. Slagging over wall. Screen chamber is in overflow condition. 2. Slagging Slagging need to be done.	15.12.2021		Pending
4	Grate bar Screen Chamber(Mechanical)	Non Operational		1. Screen No. 1 and Screen No. 2 is not in working condition. 2. Level indicator is not working condition. 3. Hand door was observed to be damaged. 4. Manual trolley for disposal material should be arrange by HAPPL. 5. Catcher material should be remove from campus. 6. Log book needs to be maintained properly.	15.12.2021		Pending
5	Pump House cum Panel room	Operational		1. Pump No. 5 is present at the electric not installed since 1.1.2021. 2. Pump No. 6 is not working due to non functional starter. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 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