

### 3.1.5 Pavement Condition Index (PCI) Results

Table 9 shows the PCI distribution per sample and the average PCI for the entire section. while Figure 19 shows the PCI rating distribution per sample at the left lane in the inspected section and Figure 20 shows the average PCI rating for the inspected section. In general, based on the PCI rating according to ASTM-D643, the inspected section is in Poor condition.

**Table 9: PCI Distribution for Lip Connector Road, Section DHF014S01, Left Lane**

Route Name	Route ID	Section	SAMPLE NO	Sample PCI	Sample Rating	Section PCI	Section Rating
Lip Connector	DHF014	DHF014S01	1	70	Fair	39	Very Poor
			2	63	Fair		
			3	21	Serious		
			4	31	Very Poor		
			5	14	Serious		
			6	60	Fair		
			7	61	Fair		
			8	54	Poor		
			9	44	Poor		
			10	73	Satisfactory		

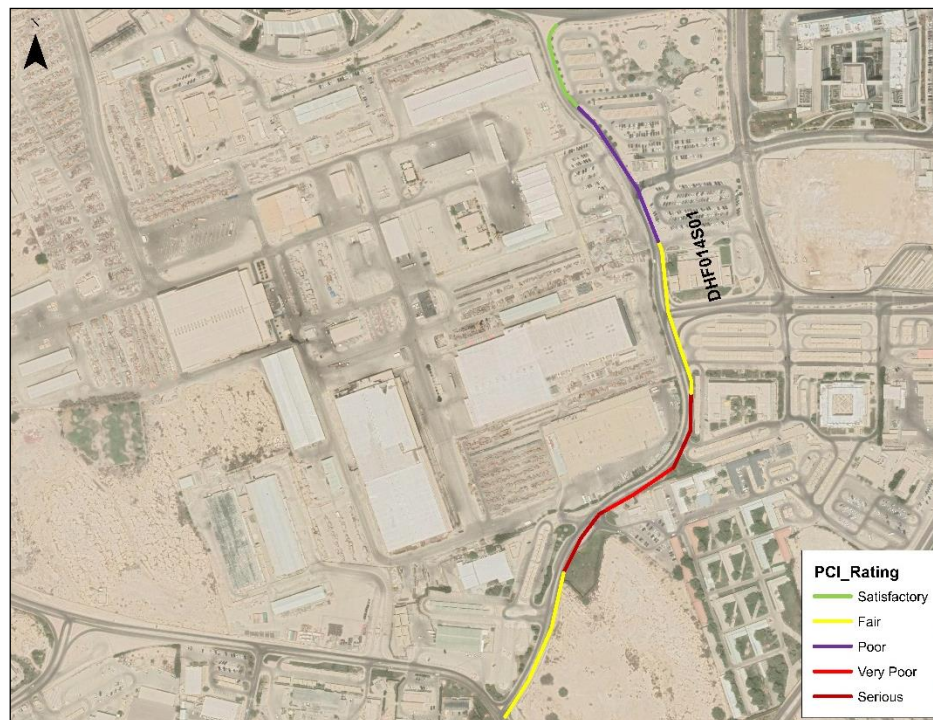


Figure 19: Shows the PCI rating distribution per sample for Lip Connector Road, Section DHF014S01, Left Lane

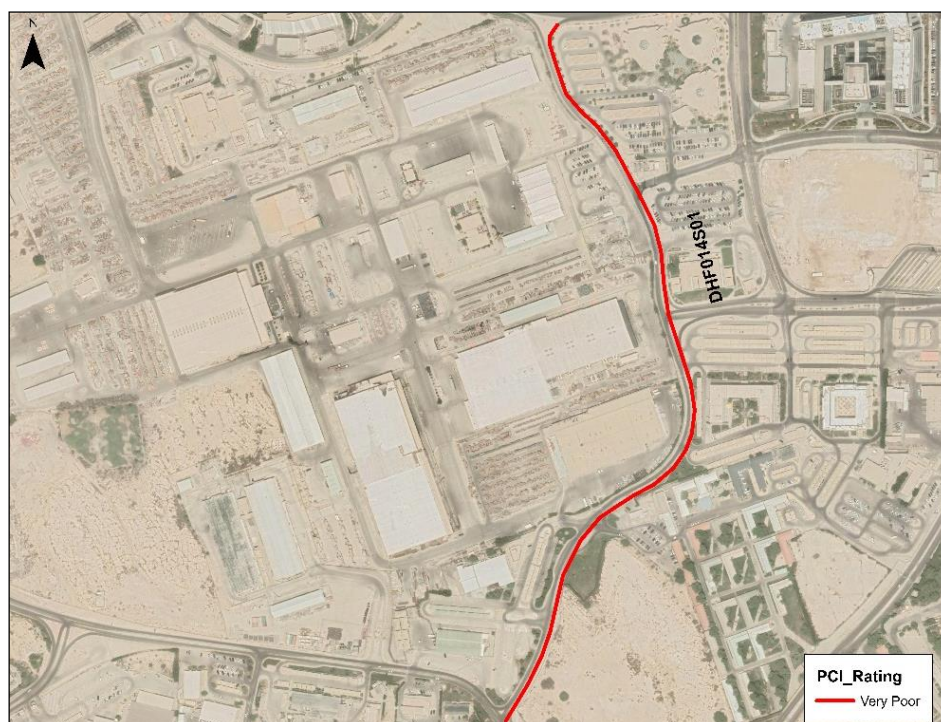


Figure 20: Shows the average PCI rating for Lip Connector Road, Section DHF014S01, Left Lane