

INDUSTRIAL ENCHROACHMENT DETECTION REPORT

Zone: Borai

Date: February 14, 2026

Executive Summary

The Borai industrial zone shows active construction and some vegetation, but no clear encroachment. However, the presence of high-risk plots and potential changes in land use necessitate immediate inspection and verification. Recommended actions include inspecting Zone A for unmapped structures and verifying buffer zone compliance.

Compliance Status: **Non-Compliant**

Risk Level: **Medium**

Visual Analysis Findings

AI-Based Observations:

Encroachment Status: None

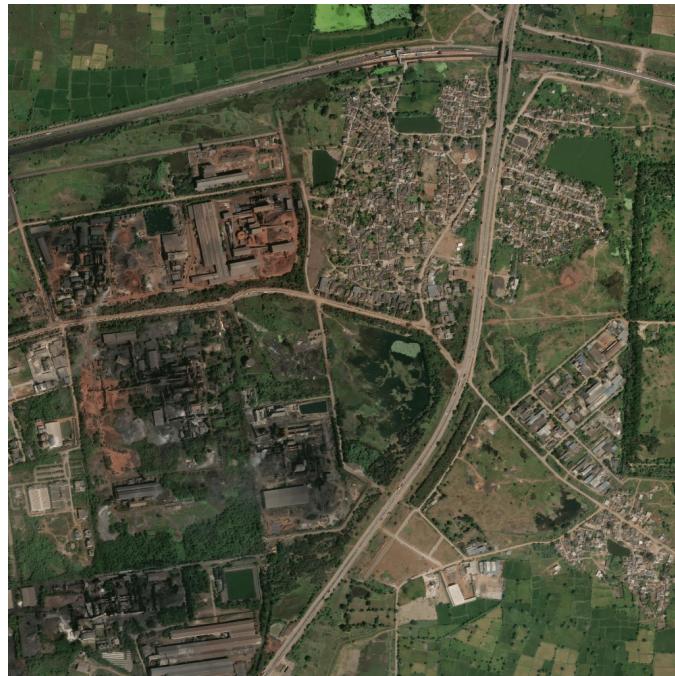
Construction Coverage: 30%

Vegetation Coverage: 40%

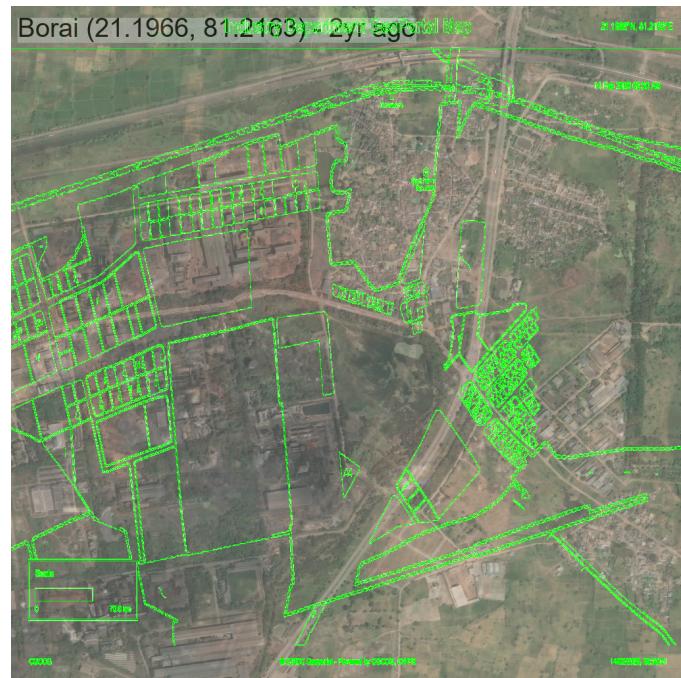
Detailed Observation: The industrial area shows significant construction activity with new structures visible in the present image compared to the past. The overlay indicates stable boundaries with some changes in land use. Vegetation is present but not encroaching on designated industrial areas.

Satellite Imagery Evidence

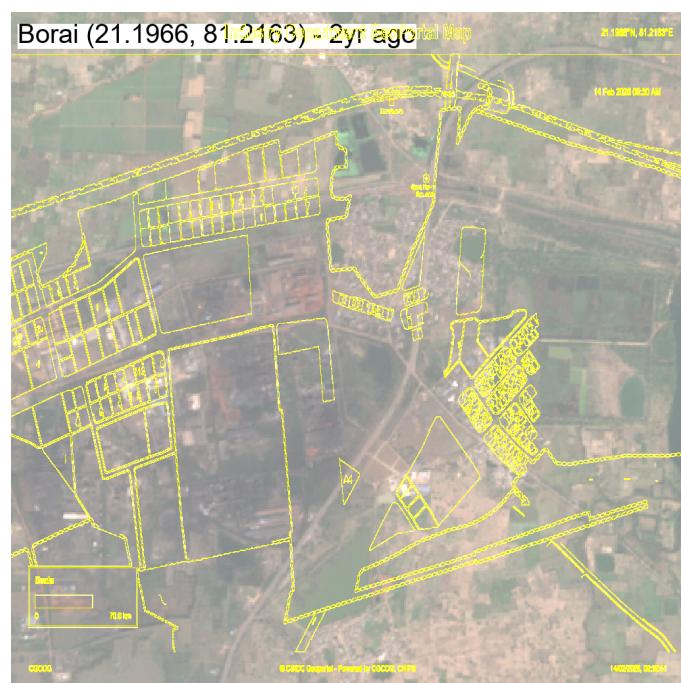
Satellite View (Current)



Encroachment Analysis



Past Overlay



Present Overlay



Plot Compliance Details

Plot ID	Industry	Built-Up Area	Risk Level	Status
IND-1001	Alpha Steel Corp	4800	High	Pending Review
IND-1002	Beta Logistics	2800	Low	Verified
IND-1005	Gamma Tech	3900	Medium	Under Review

Recommended Actions

- Conduct regular site visits for high-risk plots.
- Update base maps with accurate road networks and plot boundaries.

Generated by Xcelerate 2026 AI Dashboard