WEEKLY ENVIRONMENT REPORT WITH AI ANALYSIS

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City	AQI	Evolution	Red Alerts	Yellow Warnings	Temp (°C)	Humidity (%)	Active Stations	Alert Level
Safi	504,44	0,0%	0	0	26,9	42,8	1	RED

AI ANALYSIS

Problem:

Safi is experiencing extremely severe air pollution with an average AQI of 504, far exceeding hazardous levels. The city shows a RED alert status indicating critical environmental conditions. While temperature (27Â°C) and humidity (43%) are within moderate ranges, the air quality poses significant health risks to residents.

Solution:

1. Issue immediate public health advisories recommending vulnerable populations (elderly, children, those with respiratory conditions) to remain indoors
2. Implement temporary industrial production restrictions, particularly targeting major pollution sources
3. Enhance public transportation services to reduce private vehicle emissions
4. Deploy mobile air quality monitoring units to identify pollution hotspots
5. Launch public awareness campaigns about protective measures (masks, air purifiers)
6. Coordinate with industrial facilities to implement emergency emission control protocols

AQI : Air Quality Index

Evolution : Change or variation of the AQI compared to the previous week

Temp : Air temperature in degrees Celsius (°C)

Humidity : Air humidity percentage (%)

Active Stations : Number of stations actively collecting data this week

Alert Level : Alert level based on AQI (GREEN, YELLOW, RED)