

POST

Distance Limits

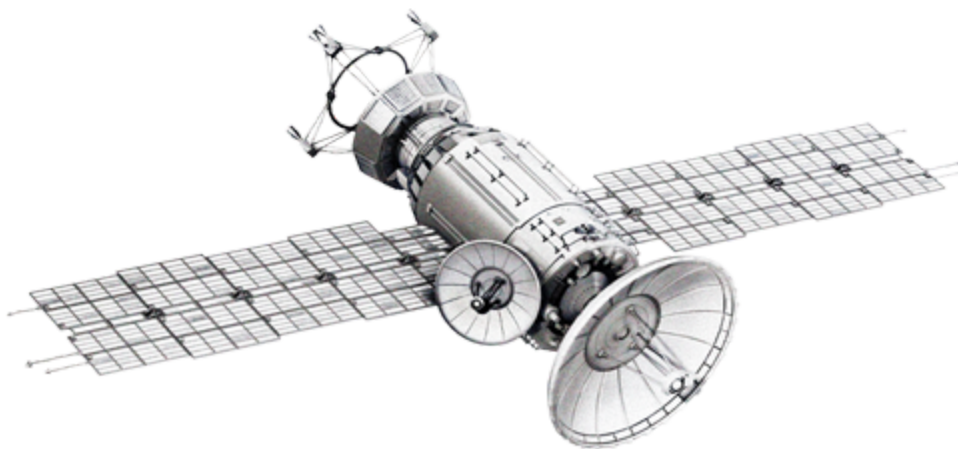
September 9, 2021

Using AI and Satellites---“Keeping the Public Safe”

DISTANCE

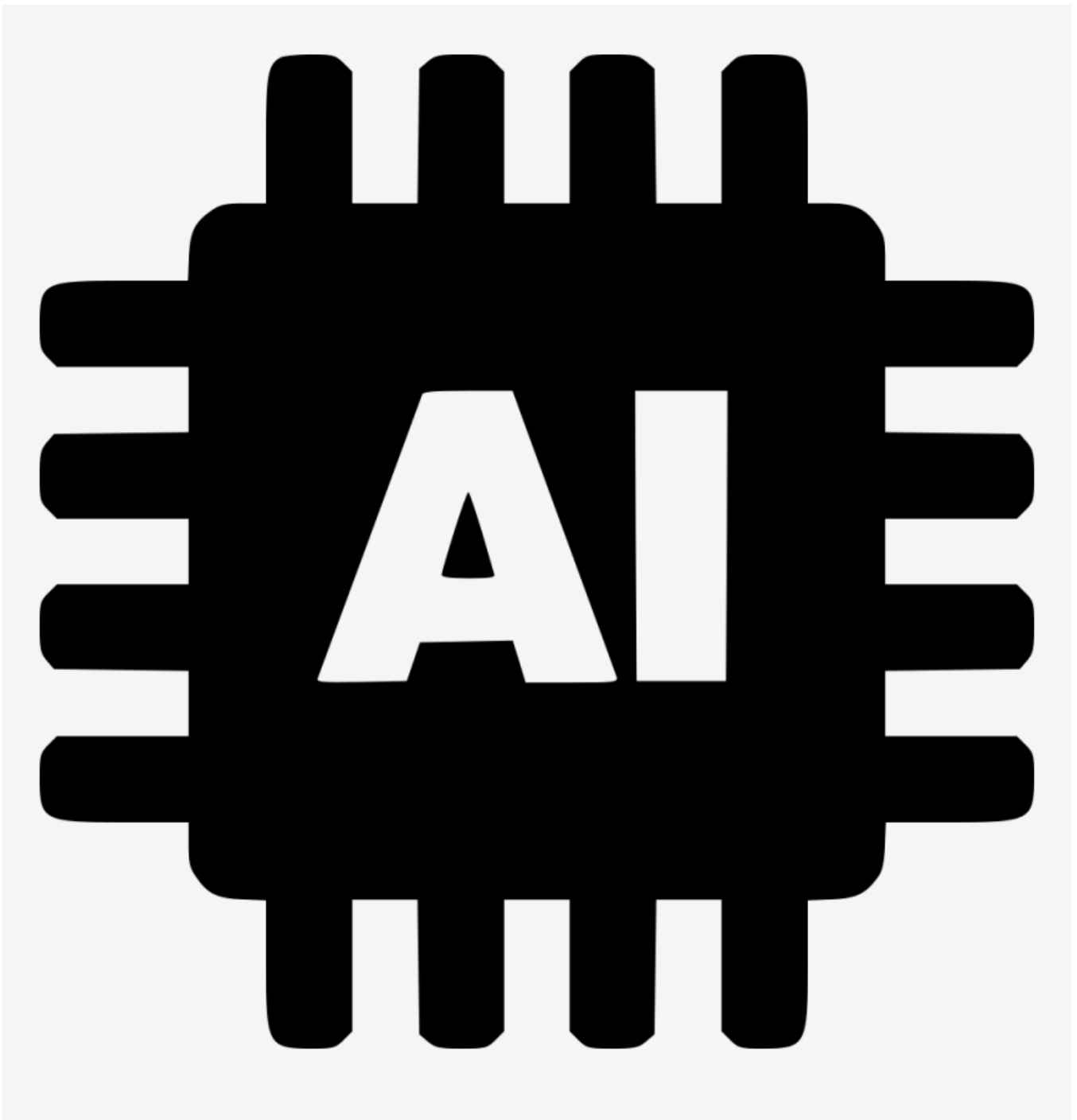
LIMIT?

WE KNOW THEM ALL
INSTANTLY.



1. EnviroAI uses Natural Language Processing (NLP) to identify all facilities with distance limitations in permits and permits-by-rule (and facilities that potentially should have distance limits).

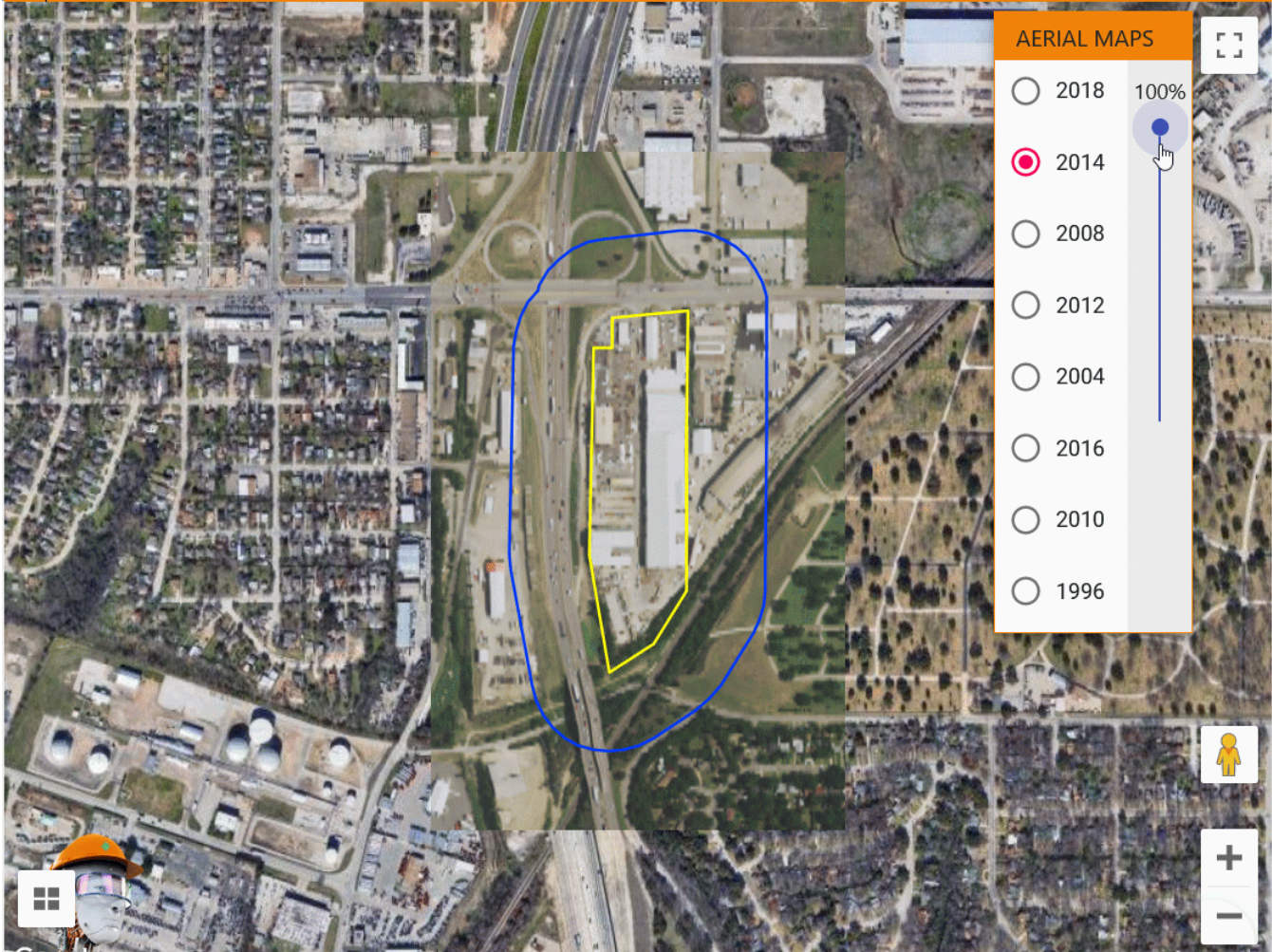
2. EnviroAI then uses NLP to identify the particular distance limit for that authorization (which can vary significantly—ex/ 106.262 and individual permit representations).
3. EnviroAI finally uses satellite images, aerials, and vision AI to determine what structures of potential concern exist within those distance limits (see analysis below).



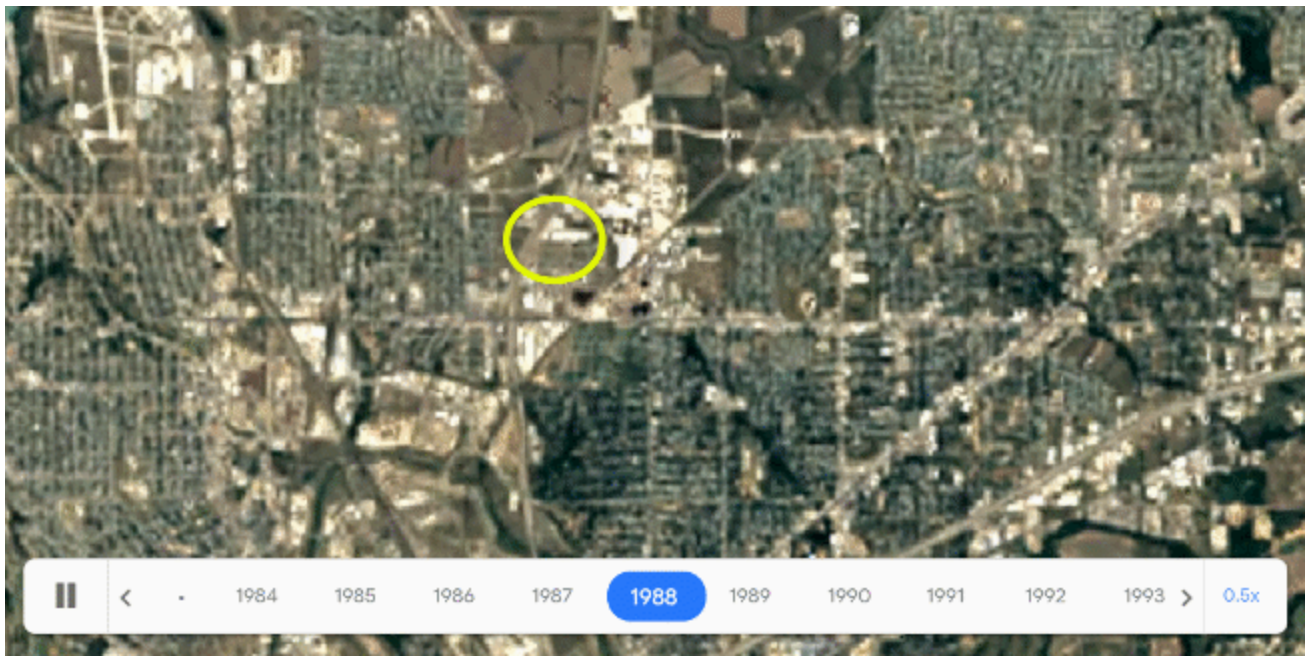
IS THE PUBLIC SAFE?

IS A FACILITY IN COMPLIANCE?

AERIAL TIME-LAPSE ANALYSIS



SATELLITE TIME-LAPSE ANALYSIS



Helping companies keep the public safe ... EnviroAI

Enviro.AI™

[www.enviro.ai \(https://r20.rs6.net/tn.jsp?f=001Ev4YTLNnOZHX5afotGm836knZQ-Be87EKLAQ0xeA2OUIRgVIP7lSnlg-MH9F2-4DWWHFBI51jafemhPEoiaPC21ZdL-r2dv6clN9x5JokvtRYBZ1L25gOMX3m-qjx-UXLgCqvy7-Rg=&c=&ch=\)](https://r20.rs6.net/tn.jsp?f=001Ev4YTLNnOZHX5afotGm836knZQ-Be87EKLAQ0xeA2OUIRgVIP7lSnlg-MH9F2-4DWWHFBI51jafemhPEoiaPC21ZdL-r2dv6clN9x5JokvtRYBZ1L25gOMX3m-qjx-UXLgCqvy7-Rg=&c=&ch=)

Contact for More Information

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Original source: Constant Contact campaign

Markdown source: <https://jedanderson.org/posts/distance-limits.md> (https://jedanderson.org/posts/distance-limits.md)

Source on GitHub: [/src/content/posts/distance-limits.md](https://github.com/jedanderson432/jedanderson-site/blob/main/src/content/posts/distance-limits.md) (https://github.com/jedanderson432/jedanderson-site/blob/main/src/content/posts/distance-limits.md)