

**Stark County Weights and Measures QR CODE Sealing Program** 

#### So what is a QR Code (Quick Response Code)?

- **QR code** (abbreviated from **Quick Response Code**) is the trademark for a type of <u>matrix barcode</u> (or two-dimensional barcode) first designed in 1994.
- A barcode is a machine-readable optical label that contains information about the item to which it is attached. In practice, QR codes often contain data for a <u>locator</u>, identifier, or <u>tracker</u> that points to a website or application.
- A QR code consists of black squares arranged in a square grid on a white background, which can be read by an imaging device such as a camera, and processed until the image can be appropriately interpreted. The required data is then extracted from patterns that are present in both horizontal and vertical components of the image.
- QR codes can be used on various mobile device operating systems.





#### A look at all the different seals with/without QR Codes!

















## Stark County, OH Seals:













### How to make the most of the QR Code:

- Inspection Results:
  - Wanted live data of the device the Seal is attached to.
    - Establishment
    - Address\Phone\Email
    - Weighing and Measuring Device
    - Action Taken

### How to make the most of the QR Code:

- File Complaint
  - What are some of the issues when receiving complaints?
    - Pump number for gas pump complaint( when facing the station farthest from the left)
    - Location ( You know, the station on that one corner?)
    - Device type
    - Contact information of person making the complaint.

## The Seal is designed and completed.

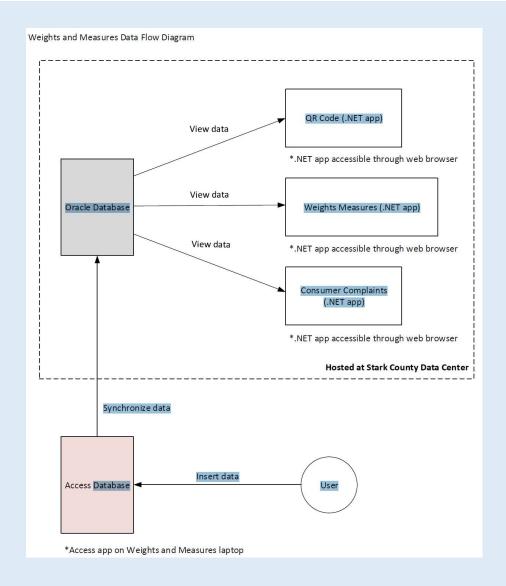


Device location and inspection results.

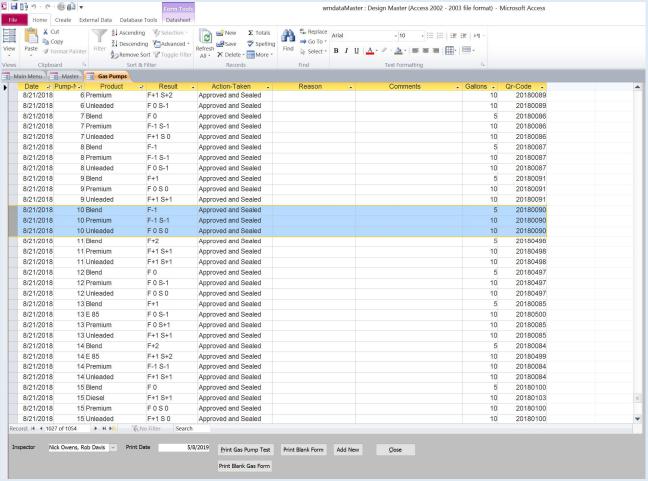
QR Code with

**Current Year** 

http://gr.starkcountyohio.gov/wm/20190001



# Capturing all this data.



# Scanning the QR Coded Seal







VEHICLE SCALE GAS PUMP SMALL SCALE