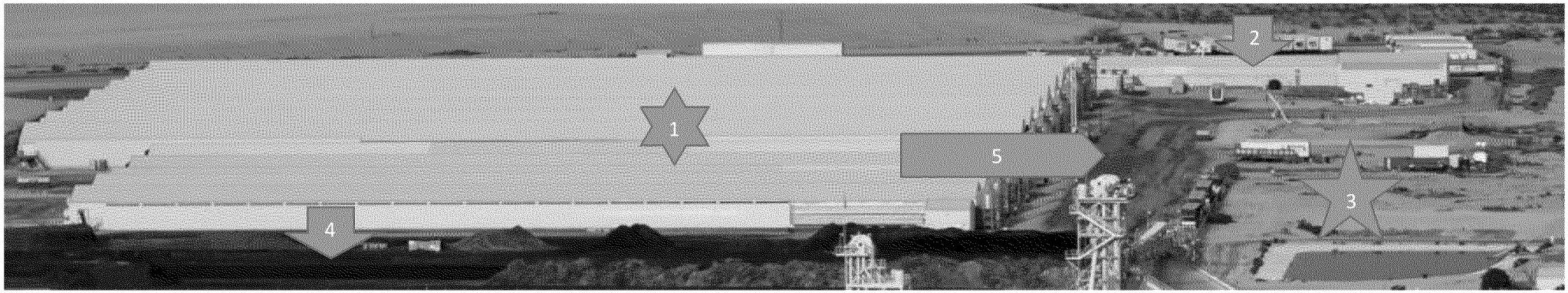

1 **Arlington South Layer Facility:**

- 12 Lay Houses, all with feed hoppers, 7 with manure pits, 5 with manure belt system, and all inline egg flow to the processing plant. All 12 houses have cool cell pads on the west end of the building where the air enters the lay house, the east end of the building has the exhaust fans. The houses are monitored for ammonia on a monthly basis to ensure bird heath, this is done using an ammonia meter specifically designed for this activity. The animal welfare certification bodies require that the PPM registering inside the house cannot exceed 20 PPM, this type of manure system is used and our monthly reading never exceeds, 5 PPM in the manure pit houses and never more than 3PPM in the belt system houses..

2 **Arlington South Processing Plant:**

- The eggs that have traveled on the main egg belt then enter the processing plant for washing, grading and packaging. They are then stored in refrigerated coolers until they are shipped out to the customer.

3 **Arlington South Lined Evaporation Ponds:**

- Waste Water from the washing of the eggs is piped into the top lined evaporation pond. The second lined pond, seen at the bottom is used for construction only.

4 **Arlington South Fertilizer Composting Manure Windrows site:**

Fertilizer is hauled from the 7 layer houses to dry out in the manure windrows at this portion of the facility. The remaining 5 houses have the manure taken across the street to the fertilizer mill. (See fertilizer site map)

5 **Feed truck access road:** Since this picture was taken, this dirt access path has since been paved to minimize dust. The silos for each house is seen in this picture and feed is belly dumped into a closed system that travels on conveyors as to eliminate any transfer of feed emissions into the air. The remainder of the dirt access roads are maintained by using a water truck full time for dust control.