DURING AN INSPECTION OF YOUR FIRM I OBSERVED:

OBSERVATION 1

Failure to thoroughly review any unexplained discrepancy whether or not the batch has been already distributed.

Specifically,

a. The investigation regarding the metal particle contamination in USP is deficient. Deviation # DEV-TA-535-19-0009 (dated March 23, 2019) was initiated based on the presence of foreign particles during the sampling of USP, batch Based on your investigation, the contaminants were identified as metal particles which could originate from and blender (BL-9501). The batch was identified as the mother batch of the affected batch, which was blended on March 21, 2019 using the blender. The investigation was never extended to all other API batches manufactured during the production campaign using this equipment train between the major cleaning schedules. For example, the major cleaning schedule of blender BL-9501 was between and about batches were blended during this production campaign. Your Quality team did not include all the batches manufactured during the campaign for a risk evaluation. There is no assurance that API batches such as, but not limited to USP, blended after the affected batch, without performing a major cleaning, are free of metal particles. These batches were distributed for the manufacturing of U.S market products.
b. Damage was noticed on [redacted] of the equipment ID # [redacted] on June 18, 2019 after completion of the process of the product [redacted] USP batch. However, no risk assessment was conducted on other API batches using the affected [redacted] since the last preventive maintenance was performed (April 29, 2019). There is a lack of assurance that API batches such as, but not limited to [redacted] USP using the affected [redacted] are not impacted. In addition, the production department failed to document the incident within the executed batch record or in the associated equipment log.

For the API batches listed above in part A and B, no metal detection was performed prior to release. As of the current inspection the firm does not have a metal detector.

OBSERVATION 2

Batch production and control records do not include complete information relating to the production and control of each batch.

Specifically,

The documentation of controls during manufacturing of [redacted] USP is deficient. It was observed that the batch manufacturing record was not provided with sufficient controls required for the [redacted] USP. The manufacturing operators change the [redacted] of API material without proper guidance in the batch record or approval from the Quality group. [redacted] USP batches manufactured in 2019 for U.S market were using [redacted] between [redacted] and [redacted]. The actual [redacted] was found changed by initiating work orders to Engineering Department without involvement from the Quality Department.
OBSERVATION 3

There was a failure to handle and store cleaned utensils in a manner to prevent contamination.

Specifically,

a. On September 16, 2019, the storage of cleaned non-dedicated utensils was found deficient. For example, cleaned utensils such as, but not limited to scoops, measuring vessels and solvent weighing containers were stored in an emergency exit corridor together with drums containing

b. On September 16, 2019, I observed an umbrella stored inside the equipment cleaning room. As per a manufacturing operator, this room is regularly used for the washing of bags used for