

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

B703831352

FACILITY: Continental Dairy Facilities, LLC	SRN / ID: B7038
LOCATION: 999 WEST RANDALL STREET, COOPERSVILLE	DISTRICT: Grand Rapids
CITY: COOPERSVILLE	COUNTY: OTTAWA
CONTACT: Derrick Scheidel , EH&S Supervisor	ACTIVITY DATE: 09/23/2015
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance
SUBJECT: Unannounced, scheduled follow-up inspection.	SOURCE CLASS: SM OPT OUT
RESOLVED COMPLAINTS:	

Staff, April Lazzaro met at the facility with Derrick Scheidel to finish our discussion on the material seen on the roof, which is believed to emissions from the dryer.

Mr. Scheidel conducted extensive follow up and learned that this type of material is an industry wide occurrence due to the moisture content of the exhaust stream and collection of particulate on the heat recouperator. After the dried milk accumulates on the recouperator, it can become airborne.

We discussed possible solutions, and none were immediately available. The facility did replace some of the bag cages and straps about three weeks ago. The facility is currently on a 6-month bag replacement schedule, which I commented seems more frequent than most baghouses.

The pieces seen are larger than PM 10, and it is unclear at this time as to whether or not it is an air contaminant. Mr. Scheidel indicated that they do not get any particles on facility vehicles, which would indicate that they are large and do not travel from the roof area.

I informed Mr. Scheidel that I would discuss with other AQD staff, and get back with him if necessary.

The facility was in compliance at the time of the inspection.



Image 1(Continental roof1) : View of particles on roof ledge at continental. (this ledge is over another lower section of the facility)



Image 2(Continental roof2) : Base of dryer stack on roof.

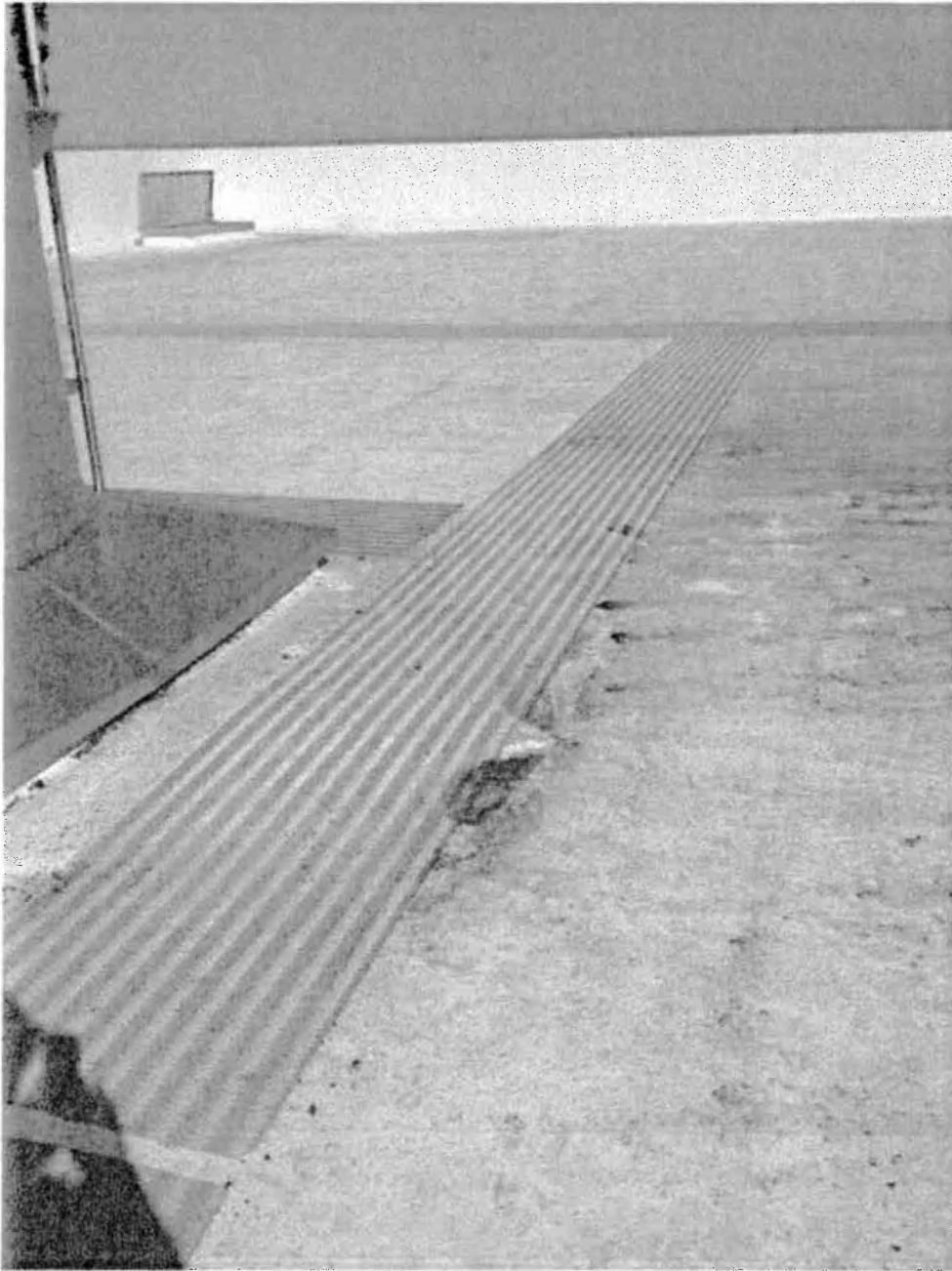


Image 3(Continental roof3) : Roof near dryer stack.

NAME April Lopez

DATE 9-25-15

SUPERVISOR PAB