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**From:** Porfirio Arguellez III/FTEHSF  
**Sent:** Thursday, January 05, 2017 4:41 PM  
**To:** T.P. Tai/TXPO; Jesse Chang/TXLLDPE; Arturo Bazan/FTTRIN; S.C. Chang/TXHDPE; Yu-Lin Kung/FTECCV; Howard Huang/FTHDSF; Robert Marques/FTHDSF; Jingyi Wu/FTP2SF; Albert Blinka/FTP2OR  
**Cc:** Rick Crabtree/FPC Vice President and General Manager; Mike Rivet/TX GMO; Matt Brogger/FTEHSF; I. S. Hwang/ VP Polyolefins Division; Joe Fabrygel/TXMNSF; John Hyak/TXEHS; Chad Lee/FTCFSF; Keith Dickey/FTLLOR; Donnie Long/FTP2OR; Zachary Taylor/FTH2OR; Duane Smith/FTHDOR; Jack Broome/FTHDOR; Matthew Smith/FTLLOR; Akash Shah/FTPPSF; Jon Pape/FTPPSF; Michael A. Pattillo/FTP2OR; Humberto Arguello/FTTRIN; Steve Lee/FTTCSF  
**Subject:** RE: Pellet/Powder Audit 1.5.17  
**Attachments:** Pellet-Powder Audit 1.5.17.pdf

All,  
Please see the attached document which entails findings of the first pellet/powder audit for 2017.

Thanks,

*Porfirio Arguellez III*



*Environmental Specialist II-Water*

*Environmental Dept.*

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# FORMOSA PLASTICS CORPORATION, TEXAS

Traffic Pellet/Powder & Misc.  
Observations

Gate 2 Road

Conducted: January 5, 2017

# OBSERVATIONS

- LLDPE Warehouse
  - Pellets observed around concrete culverts at southwest corner of the warehouse.
  
- PE1/PP1 Bagging/Shipping
  - Pellets observed in ditch west of bagging/ shipping building.
  - Pellets observed behind stacked pallets up against building.
  - Northside of building, pellets observed under grating and also on pavement from cracks in the building wall.
  - Powder observed in ditch at southeast corner.
  
- PE1/PP1 Railcar Loading
  - Pellets observed on pavement in hopper car cleaning area.

# LLDPE Warehouse

AT THE SOUTHWEST CORNER OF THE WAREHOUSE, PELLETS WERE OBSERVED UP AGAINST THE CONCRETE CURB AS WELL AS NORTH OF THE CONCRETE CULVERTS.



# LLDPE Warehouse

CLOSER IMAGE OF PELLETS NORTH OF CULVERTS.



# PE1/PP1 Bagging/Shipping

WEST OF THE BAGGING/SHIPPING BUILDING, PELLETS WERE OBSERVED IN A SECTION OF THE DITCH. UPON CLOSER INSPECTION, OBSERVATION WAS MADE THAT PELLETS HAD BEEN SWEEPED UP INTO A PILE BUT NOT YET PICKED UP.



# PE1/PP1 Bagging/Shipping

WEST OF THE BUILDING BEHIND THE PALLETS, PELLETS WERE OBSERVED COMING FROM INSIDE THE BUILDING THRU CRACKS IN THE OUTER WALL.



# PE1/PP1 Bagging/Shipping

SIMILAR TO THE PREVIOUS SLIDE JUST FURTHER NORTH OF THE PALLETS, PELLETS WERE OBSERVED AROUND A CRACK IN THE OUTER WALL.





# PE1/PP1 Bagging/Shipping

ON THE NORTH SIDE OF THE BUILDING AT THE DOOR. ATTEMPTS TO STOP THE PELLETS FROM TRAVELING OUT OF THE BUILDING HAVE BEEN MADE FROM INSIDE. HOWEVER THERE SEEMS TO BE A SMALL SPACE WHICH PELLETS ARE ABLE TO GET OUT FROM.



# PE1/PP1 Bagging/Shipping

ON THE NORTH SIDE OF THE BUILDING (BETWEEN PP1 SILOS AND BAGGING/SHIPPING BUILDING, UNDER THE GRATING PELLETS AND POWDER WERE OBSERVED. FURTHER INVESTIGATION UPSTREAM AND DOWN STREAM INDICATES THE CONCRETE DITCHES HAVE BEEN SWEEPED, HOWEVER DEBRIS STILL LIES UNDER THE GRATING.



# PE1/PP1 Bagging/Shipping

AT THE SOUTHEAST CORNER, PELLETS AND POWDER WERE OBSERVED JUST OUTSIDE THE CULVERT AREA.



# PE1/PP1 Bagging/Shipping

AT THE TRUCK LOADING AREA FROM THE FIRST PHOTO BELOW PELLETS CAN BE SEEN ON THE PAVEMENT.



# PE1/PP1 Bagging/Shipping

ADDITIONAL PHOTO OF PELLETS ON PAVEMENT.



# PE1/PP1 Railcar Loading

IN THE HOPPER CAR CLEANING AREA, ONLY A SMALL SPILL OF PELLETS WAS OBSERVED.

