



IEH-NE Sani-Pure Food Laboratories

CHEMISTS TO THE FOOD INDUSTRY

178-182 Saddle River Road • Saddle Brook, New Jersey 07663-4619
VOICE 201-843-2525 • FAX 201-843-4934 • E-MAIL sanipure.labs@verizon.net

Certificate of Laboratory Analysis

March 24, 2016

Client:

P.J. Murphy Forest Products Corporation
PO Box 300
Montville, New Jersey 07045-9444

Reference Procedures:

Official Methods of Analysis of AOAC International, 17th Edition, 2000

Date of Receipt of Sample March 9,2016 @ 12:00 PM
Date of Analysis March 9,2016 @ 12:30 PM

Sample Identification:

SANI-CHIPS
MANUFACTURED IN MT. JEWETT, PA
PRE-IRRADIATION - COLLECTION DATE MAR 08 2016

Findings:

Microbiological Analysis:

Aerobic Plate Count	400 CFU per g
Yeasts	< 10 CFU per g
Molds	< 10 CFU per g
Coliforms	< 10 CFU per g
E. coli	Absent in 10 g
Staphylococci	< 10 CFU per g
Coag Pos Staphylococci	Absent in 10 g
Salmonella	ABSENT in 25 g
Shigella	ABSENT in 25 g
Pseudomonas aeruginosa	ABSENT in 25 g



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Pesticide Analysis:

Organochlorine Pesticides:

Alpha BHC	< 0.01 ppm
Beta BHC	< 0.01 ppm
Delta BHC	< 0.01 ppm
Gamma BHC (Lindane)	< 0.01 ppm
Heptachlor	< 0.01 ppm
Heptachlor Epoxide	< 0.01 ppm
Aldrin	< 0.01 ppm
DDE	< 0.01 ppm
DDD	< 0.01 ppm
DDT	< 0.01 ppm
HCB	< 0.01 ppm
Mirex	< 0.01 ppm
Methoxychlor	< 0.01 ppm
Dieldrin	< 0.01 ppm
Telodrin	< 0.01 ppm
Chlordane	< 0.01 ppm
Endrin	< 0.01 ppm

Polychlorinated Biphenyls:

Arochlor 1016	< 0.01 ppm
Arochlor 1248	< 0.01 ppm
Arochlor 1260	< 0.01 ppm

Organophosphorous Pesticides:

Ethion	< 0.01 ppm
Trithion	< 0.01 ppm
Diazinon	< 0.05 ppm
Methyl Parathion	< 0.01 ppm
Ethyl Parathion	< 0.02 ppm
Malathion	< 0.02 ppm
Endosulfan I	< 0.01 ppm
Endosulfan II	< 0.01 ppm
Endosulfan Sulfate	< 0.01 ppm
Ronnel	< 0.01 ppm



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Heavy Metal Analysis:

Lead	< 0.10 ppm
Mercury	< 0.10 ppm
Cadmium	< 0.10 ppm
Arsenic	< 0.10 ppm

Aflatoxin Analysis:

B1	< 0.1 ppb
B2	< 0.1 ppb
G1	< 0.1 ppb
G2	< 0.1 ppb

Pentachlorophenol (PCP)	< 0.05 ppm
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Respectfully submitted,

Ronald A Schnitzer
Director

Unless otherwise noted, all samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. This report does not constitute a release of product for consumption.

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