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INTERNAL CORRESPONDENCE

CHEMICALS AND PLASTICS

SOUTH CHARLESTON PLANT P. O. BOX 8904, SOUTH CHARLESTON, W. VA. 25303

To (Name) D. E. Deese
Division
Location

Date August 12, 1976

Originating Dept.

Receiving Dept.

Care to

Subject Vinyl Chloride Monthly
Personnel Monitoring Summary

Would you please include my name on your distribution list to receive a monthly copy of the vinyl chloride personnel monitoring summary.

Thank you.

R. N. Wheeler, Jr.
514/189-301

RNWJr. /pm

UCC
035221

PERSONAL AND CONFIDENTIAL

UC 149-2



INTERNAL CORRESPONDENCE

CHEMICALS AND PLASTICS

P. O. BOX 471, TEXAS CITY, TEXAS 77390

TO (NAME) Mr. F. S. Provenzano
COMPANY
LOCATION TEXAS CITY Plant

DATE July 9, 1976

COPY TO See Attached Distribution

SUBJECT Vinyl Chloride
Personnel Monitoring Summary
Month of June 1976

Dear Foley:

Attached is the monthly summary report on vinyl chloride personnel monitoring for June 1976.

Your comments are welcome.

Yours very truly,

A handwritten signature in cursive script, appearing to read "Don".

D. E. Deese
Industrial Hygiene Director

ec

Attachment

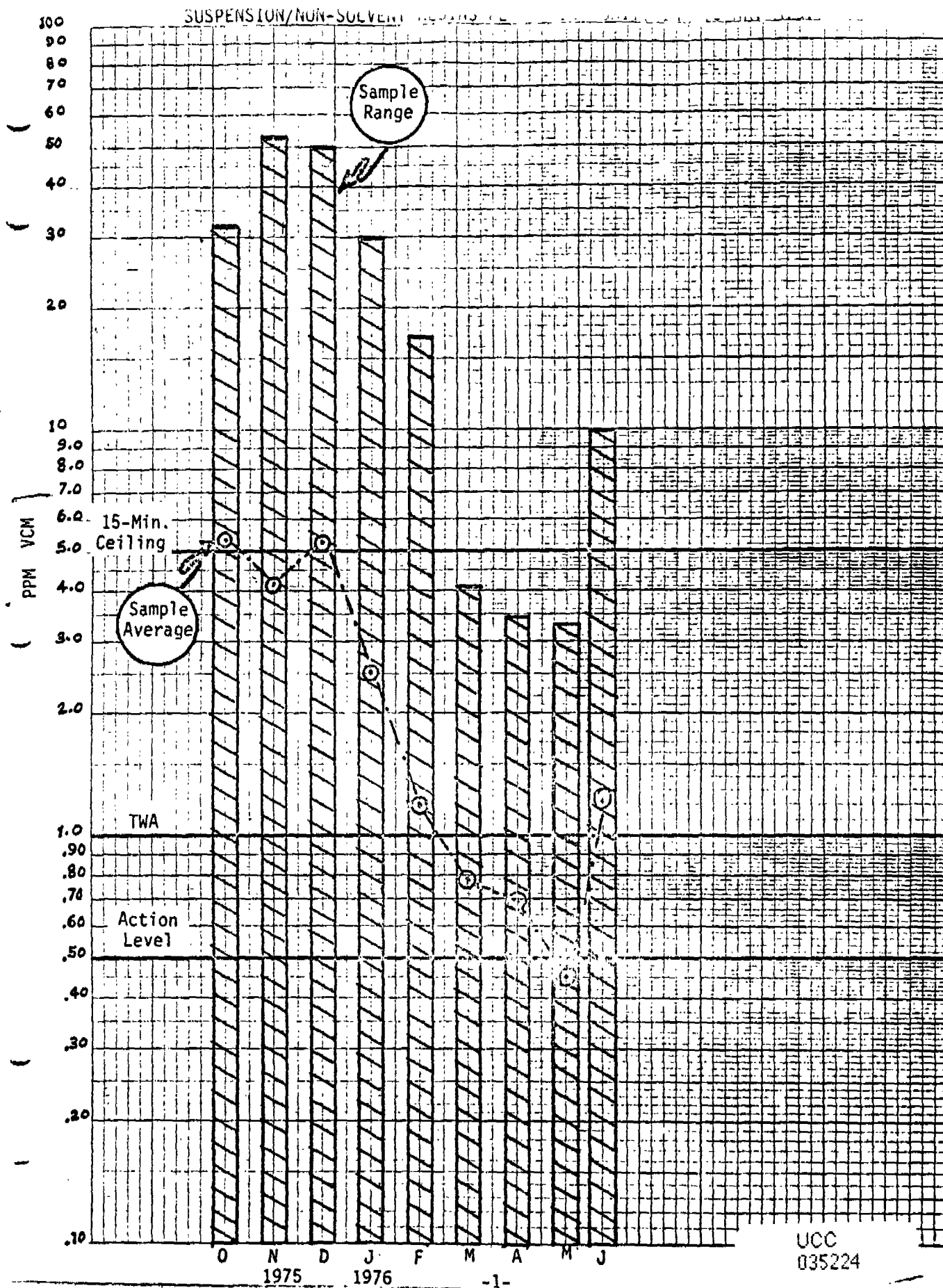
UCC
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VINYL CHLORIDE
PERSONNEL MONITORING SUMMARY

TEXAS CITY PLANT

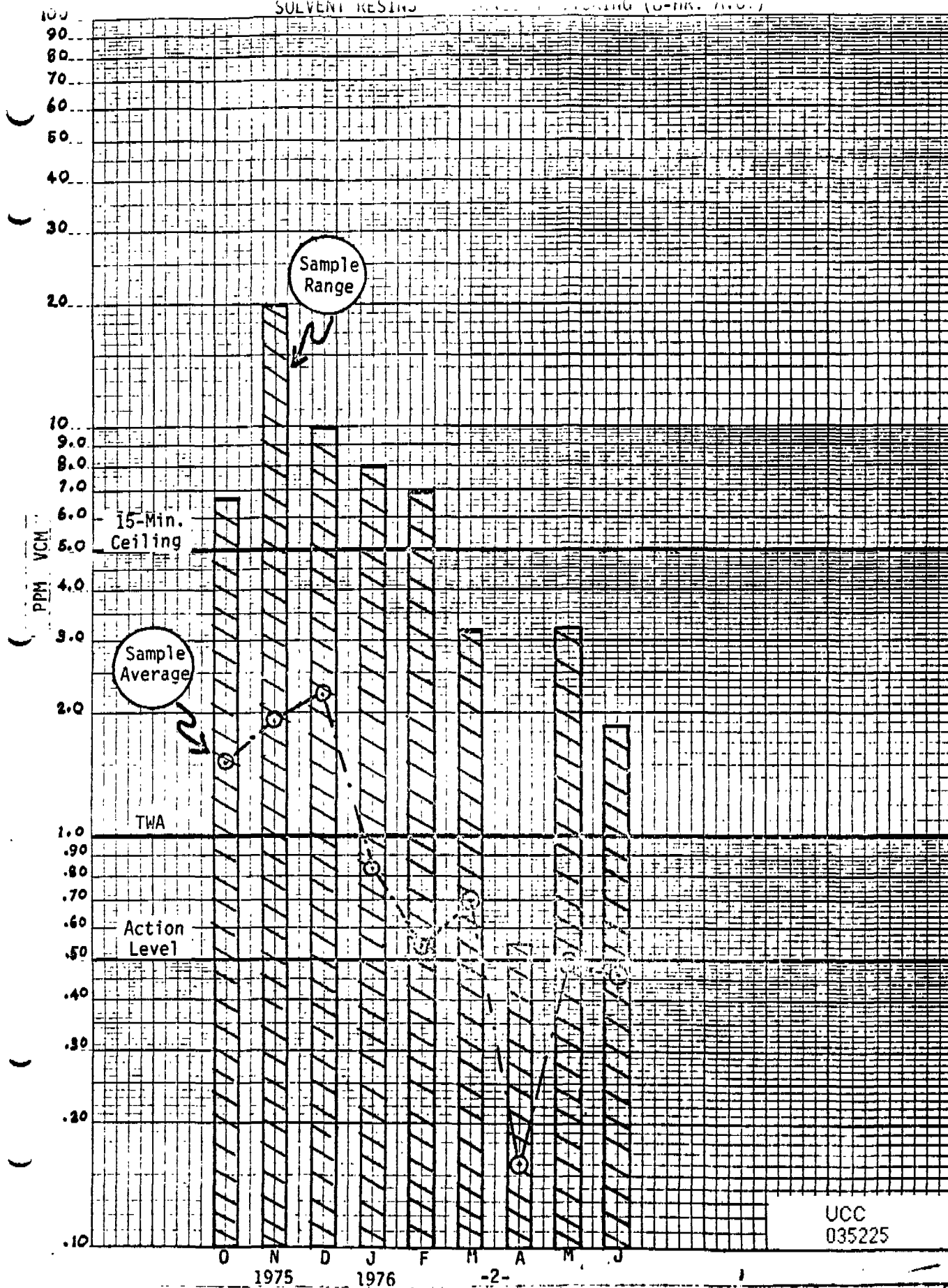
MONTH OF JUNE 1976

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SOLVENT RESINS

LEVEL 1 MONITORING (8-HR. TWA)



VINYL CHLORIDE
PERSONNEL MONITORING SUMMARY

MONTH OF JUNE 1976

SUMMARY OF EXPOSURE ELEVATIONS

JOBS > 1 PPM - 8-HOUR TIME-WEIGHTED AVERAGE SAMPLES

Bldg.	Job	Samples Total/Over	Range in ppm		
			Low	High	Mean
113	Tank Car Rack Operator	4/1	0.09	1.24	0.58
117	Stripping Operator	5/1	0.40	1.03	0.60
120	Outside Operator	4/1	0.71	1.72	0.98
121	Chief Operator	4/1	0.00	1.51	0.44
	East Line Operator	4/1	0.13	1.88	0.72
	West Line Operator	4/1	0.04	1.66	0.51
122	Outside Operator	5/1	0.00	1.04	0.30
174	Chief Operator	5/1	0.00	1.97	0.59
	C-Autoclave Operator	5/4	0.06	10.19	3.08
	East Line Operator	4/1	0.01	1.45	0.70
	North Line Operator	5/2	0.17	8.37	2.70
	South Line Operator	5/2	0.23	9.48	2.40
	Recovery Operator	5/1	0.10	2.76	0.73
Maint.	Suspension/Non-Solvent Resins:				
	Laborer	4/1	0.00	12.73	3.53
	Machinist Leadman	1/1	1.01	1.01	1.01
	Maintenance Supervisor	1/1	1.65	1.65	1.65
	Pipefitter	4/2	0.30	2.89	1.25
	Rigger	3/2	0.37	1.46	0.99
	Rigger Leadman	1/1	1.07	1.07	1.07
Total 8-Hour TWA Personnel Samples		115			
Total 8-Hour TWA Area Samples		2			
Total All Samples		117			

A total of 91 samples (77.8%) were within permissible limits.

UNIT EQUIPMENT OPERATING CAPACITIES

SOLVENT VINYL RESINS AREA:

June

1 - 6	90%
7 - 13	75%
14 - 27	100%
28 - 30	100%

NON-SOLVENT RESINS AREA:

June - 100%

SUSPENSION RESINS AREA:

June - 100%

PERSONNEL MONITORING SUMMARY DATA

June 1, 1976 TO June 30, 1976 Process Solvent Distil.

DATE July 9, 1976

UCC
035229

BLOG. 117

Process Solvent Stripping

DATE July 9, 1976

UCC
035231

BLOG. 120

June 1, 1976 TO June 30, 1976 Process Non-Solv. Drying

DATE July 9, 1976

[illegible]

June 1, 1976

TO

June 30, 1976

Process Solvent Drying

RPTD. BY D. E. Deese

DATE July 9, 1976

[illegible]

UCC
035233

BLDG. 122

DATE July 9, 1976

UCC
035234

IND. HYG. DEPT.

PERSONNEL MONITORING SUMMARY DATA

BLOG. 171

June 1, 1976 TO June 30, 1976 Process Pilot Plant

RPTD. BY D. E. Deese

DATE July 9, 1976

[illegible]

UCC
035235

BLDG. 174
Susp./Non-Solv.
Resins

Process

DATE July 9, 1976

UCC
035236

IND. HYG. DEPT.

PERSONNEL MONITORING SUMMARY DATA

BLDG. See Below

June 1, 1976 TO June 30, 1976 Process Maint. Persnl.

RPTD. BY D. E. Deese

DATE July 9, 1976

[illegible]

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