

EXHIBIT 3-1



U.S. Department of Labor

**Occupational Safety and Health
Hasbrouck Heights Area Office
500 Route 17 South, 2nd Floor
Hasbrouck Heights, NJ 07604
Tel: (201) 288-1700
Fax: (201) 288-7315**

July 9, 2014

Louis Parise
Hofmann & Schweitzer
360 West 31st Street
New York, NY 10001-2727

Re: Sun Chemical – US Ink – 704178
FOIA #14-083-748449

Dear Mr. Parise:

This is in response to your Freedom of Information request dated 5/15/14 and received in our office on 5/15/14, requesting records concerning the above-mentioned establishment. These records are now available and have been enclosed for your information.

You will note some information has been removed from the documents. This is authorized under the rules and regulations, including exemptions, contained in the Freedom of Information Act 5 USC 552(a) & (b) and 29 CFR 70.3. Actual sections deleted are indicated on Attachment #1, with numbered exemptions, noted in each case. For specific numbers and wording exemptions, please refer to Attachment #2.

You have the right to appeal this decision with the Solicitor of Labor within 90 days from the date of this letter. The appeal must state, in writing, the grounds for the appeal, including any supporting statements or arguments. The appeal should also include a copy of your initial request and a copy of this letter.

If you appeal, you may mail your appeal to: Solicitor of Labor, US Department of Labor, Room N2420, 200 Constitution Avenue, NW, Washington DC 20210. Alternatively, you may email your appeal to: foiaappeal@dol.gov, fax your appeal to (202) 693-5538. The envelope (if mailed), cover email (if emailed), or fax cover sheet (if faxed), and the letter indicating the grounds for appeal, should be clearly marked: **“Freedom of Information Act Appeal.”**

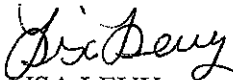
The cost for providing these records, in line with regulations published under 20 CRP 70.40, is as follows:

Search Fee \$10 per hour	\$40.00
Review Fee \$20 per hour	\$40.00
Copy Fee \$.15 per page	\$55.65
Photographs	\$12.50
Mailing Costs	\$15.13
Total	\$163.28

Please make the check payable to U.S. Department of Labor/OSHA.

If we can be of further assistance to you, please do not hesitate to contact us.

Sincerely,



LISA LEVY
Area Director

**SUN CHEMICAL
DBA US INK INC.
704178**

Documents Partially Withheld

- | | |
|---------------------------|-----------------|
| 1. Investigation Summary | Exemption 7c |
| 2. Inspection | Exemptions 4,7c |
| 3. Health Narrative | Exemption 7c |
| 4. Field Notes | Exemption 7c |
| 5. Contact Numbers and ID | Exemption 7c |
| 6. Sampling | Exemption 7c |
| 7. Diary | Exemption 7c |
| 8. Penalty Check | Exemptions 4,7c |
| 9. Penalty Payment Report | Exemption 7c |
| 10. ISA | Exemption 7c |

Documents Fully Withheld

1. Blue Prints – 2 – is withheld per Exemption 4 – Trade Secrets
2. East Rutherford Building Department, Certificate of Inspection – 4 pages – is withheld per Exemption 4 – Trade Secrets.
3. Training Documents – 1 disc – is withheld per Exemption 4 – Trade Secrets
4. Patton Briggs – 100 pages – Presentation Investigation – is withheld per Exemption 4 – Trade Secrets.
5. East Rutherford Fire – 3 pages – is withheld per Exemption 7d – Police & Fire. Please contact originator for a copy of this report.
6. East Rutherford Police – 2 pages – is withheld per Exemption 7d – Police & Fire. Please contact the originator for a copy of this report.
7. Raw Materials Inventory – 10 pages – is withheld per Exemption 4 – Trade Secrets.
8. Make & Pack Ticket – 4 pages – is withheld per Exemption 4 – Trade Secrets

FROM 5 USC 552

(b) This section does not apply to matters that are--

MOST USED

WORDING

- (4) trade secrets and commercial or financial information obtained from a person and privileged or confidential;
- (5) inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency;
- (6) personnel and medical files and similar files the disclosure of which would constitute a clearly unwarranted invasion personnel privacy;
- (7) records or information compiled for law enforcement purposes, but only to the extent that the production of such law enforcement records or information (A) could reasonably be expected to interfere with enforcement proceedings, (B) would deprive a person of a right to a fair trial or an impartial adjudication (C) could reasonably be expected to constitute an unwarranted invasion of personal privacy, (D) could reasonably be expected to disclose the identity of a confidential source, including a State, Local or foreign agency or authority or any private institution which furnished information on a confidential basis, and, in the case of a record or information compiled by a criminal law enforcement authority in the course of a criminal investigation or by an agency conducting a lawful national security intelligence investigation, information furnished by a confidential source, (E) would disclose techniques and procedures for law enforcement investigations or prosecutions, or would disclose guidelines for law enforcement investigation or prosecutions if such disclosure could reasonably be expected to risk circumvention of the law, or (F) could reasonably be expected to endanger the life or physical safety of any individual;

U.S. Department of Labor - Occupational Safety and Health Administration

Investigation Summary

Reporting ID	Investigation Summary Number	UPA Number	Event Date	Event Time	Construction
0214500	32415	634352	10/09/2012	01:15 AM	N

Establishment Name	Sun Chemical Inc	Doing Business As (DBA)
Related Inspections		

Site Information

Street Address 1:	390 Central Ave				
Street Address 2:					
County:	BERGEN				
City	EAST RUTHERFORD	State	NJ	Zip	07073

Event

Type of Event	Seven Sun Chemical employees received 1st, 2nd, & 3rd deg. burns as a result of a fire followed by an explosion while adding Gilsonite resin for making printing ink.		
Number of Employees			
Fatalities	Hospitalized	Non-Hospitalized	Unaccounted
0	6	26	0

Abstract

What was employee doing just before incident occurred?	The (b) (7)(C) just finished adding 200 lbs of Gilsonite, an ingredient for a printing ink, into the dump table. After hearing a squeeling noise coming from vessel #306 or #206, he thought that more oil was needed to loosen the material inside vessels. He went into the control room next door but did not find any unusual data on the LED panel. As he came out of the control room, he observed a flame shooting out of the dump table. (b) (7)(C) a flame above the vessel, #306.
What happened?	The (b) (7)(C) just finished adding 200 lbs of Gilsonite into the vessel, #306, which contained petroleum distillates already inside vessel.
What was the injury or illness?	Employees heard a thump which they thought it came from the pre-mix room. Six or seven employees gathered at the entrance of the pre-mix room and several employees observed a flame about 8 inch long and 3 inch high. (b) (7)(C) "Get the fire extinguisher." One of the employees, (b) (7)(C), grabbed an extinguisher and went up to the 4th step of the stairway to the mezzanine. (b) (7)(C) Other employees who were standing at the entrance of the pre-mix room received 1st, 2nd, and 3rd degree burns on hands, on foreheads, ears, and elbows.
What was the object or substance that directly harmed the employee?	Fire.
Keywords	Combustible Dust, Explosion, Powered Industrial Vehicle

Victim 1	
Injured/Deceased Name	William Wright
Gender	MALE

Age	50		
Victim Injury	Hospitalized		
Cause	Other		
Nature of Injury	Burn or scald (heat)		
Next of Kin 1			
Next of Kin Name			
Relationship to Deceased			
Mailing Address			
Mailing City	State	Zip Code	

Victim 2			
Injured/Deceased Name	(b) (7)(C)		
Gender	(b) (7)(C)		
Age	(b) (7)(C)		
Victim Injury	(b) (7)(C)		
Cause	(b) (7)(C)		
Nature of Injury	(b) (7)(C)		
Next of Kin 1			
Next of Kin Name			
Relationship to Deceased			
Mailing Address			
Mailing City	State	Zip Code	

Victim 3			
Injured/Deceased Name	(b) (7)(C)		
Gender	(b) (7)(C)		
Age	(b) (7)(C)		
Victim Injury	(b) (7)(C)		
Cause	(b) (7)(C)		
Nature of Injury	(b) (7)(C)		
Next of Kin 1			
Next of Kin Name			
Relationship to Deceased			
Mailing Address			
Mailing City	State	Zip Code	

Victim 4			
Injured/Deceased Name	(b) (7)(C)		
Gender	(b) (7)(C)		
Age	(b) (7)(C)		

Victim Injury		(b) (7)(C)	
Cause		(b) (7)(C)	
Nature of Injury		(b) (7)(C)	
Next of Kin 1			
Next of Kin Name			
Relationship to Deceased			
Mailing Address			
Mailing City	State	Zip Code	

Victim 5			
Injured/Deceased Name		(b) (7)(C)	
Gender		(b) (7)(C)	
Age		(b) (7)(C)	
Victim Injury		(b) (7)(C)	
Cause		(b) (7)(C)	
Nature of Injury		(b) (7)(C)	
Next of Kin 1			
Next of Kin Name			
Relationship to Deceased			
Mailing Address			
Mailing City	State	Zip Code	

Victim 6			
Injured/Deceased Name		(b) (7)(C)	
Gender		(b) (7)(C)	
Age		(b) (7)(C)	
Victim Injury		(b) (7)(C)	
Cause		(b) (7)(C)	
Nature of Injury		(b) (7)(C)	
Next of Kin 1			
Next of Kin Name			
Relationship to Deceased			
Mailing Address			
Mailing City	State	Zip Code	

Victim 7			
Injured/Deceased Name		(b) (7)(C)	
Gender		(b) (7)(C)	
Age		(b) (7)(C)	
Victim Injury		(b) (7)(C)	

Cause		(b) (7)(G)	
Nature of Injury		(b) (7)(G)	
Next of Kin 1			
Next of Kin Name			
Relationship to Deceased			
Mailing Address			
Mailing City		State	
		Zip Code	

Construction Related Details**Basic Information**

Construction?	N	Employers Contract Amount:	
Employer Contractual Arrangement:		Total Time of Construction(in days):	
Number of Contractors:		Number of Contractors / Subcontractors on-site for the project duration:	

Project Management Organization

Project Management Classification		Project Management Organization Name	
Street Address 1:		Street Address 2:	
City		State	Zip

Construction Information

Number of Stories (if building site):		Type of Construction:	
Height in Feet (if not building site):		Description of other construction type:	
Primary Project funding Source:		End Use Type of Construction:	
Project Cost:			

Incident Information

Construction Operation Being Performed By Victim At The Time Of Event:		Distance of the Fall (in feet):	
Operation Other Than That Performed By Victim:		Worker height above ground/floor) before fall (in feet):	
Cause of Accident:		Description of Other Cause of Accident	

HEALTH NARRATIVE

Inspection Number: 704178

COVERAGE INFORMATION:

This inspection was based on a referral by East Rutherford police, informing HHAO that an explosion had occurred at Sun Chemical Inc. on 10/09/2012 around 1:15 p.m. Seven employees suffered 1st, 2nd, & 3rd degree burns as a result were transported to Hackensack University Medical Center, Hackensack, NJ. Sun Chemical in East Rutherford manufactures printing inks and sells to the New York Times and other companies throughout the country. There are organized employee groups at this facility. It was learned that 3 employees among the 7 injured were transported to Saint Barnabas Medical Center Burn Unit on the same day.

NATURE AND SCOPE

Check Applicable Boxes and Explain Findings:

Complaint Items

Referral Items

a) Seven employees who suffered burns were initially transported to Hackensack University Medical Center (b) (7)(C)

(b) (7)(C)

Findings: See walkaround section.

Accident Investigation Summary & Findings

LEP

Planned Inspection

Follow-up Inspection

NATURE AND SCOPE – UNUSUAL CIRCUMSTANCES (Mark X and explain all the apply:)

None

Denial of entry (see denial memo)

OPENING CONFERENCE NOTE:

On 10/09/2012, IH (b) (7)(C) and IH CSHO went to the incident command, (b) (7)(C) East Rutherford Fire (b) (7)(C) (b) (7)(C) and explained the purpose of the visit. HHAO officers

introduced themselves to the E. Rutherford Fire (b) (7)(C). Opening conference was held with the coporate (b) (7)(C) e-mail-

(b) (7)(C) and with the employee representative, (b) (7)(C) away from non-company personnel. In addition HHAO officers me (b) (7)(C) (b) (7)(C)

Dept of Evironmental Protection, Site Remediation Program Bureau), and (b) (7)(C) (East Rutherford Construction Code Official, (b) (7)(C). According to the (b) (7)(C)

(b) (7)(C) heard a big thump and door shook. He came out and ran towards mixing area and saw the cabinet lights went off which meant that the suppression system went off. As he approached the mixing area, he saw a flame coming out of mixing tank #306. In the meantime other workers s came to the area and one of them used a fire extinguisher to put it out. He walked away and dialed 911. Of the 3 mixing vessels, #106, #206, & #306, only tank #306 was being used to make a fresh batch which would primarily be comprised of Petroleum Distillates, Gilsonite, Clay, Carbon Black, and Bentonite. During the opening conference, the Hasbrouck Hts. Area Office CSHO learned that a new Dust Collection System was installed by Frontin & Sons, Inc. and the system was turned on Friday, 10/5/12, 4 days before the fire on 10/09/12. After the incident workers evacuated the plant and gathered at different muster points depending upon through which exit employees went out.

RECORDKEEPING

(Copy of OSHA 200's or 300's for General Industry must be in casefile)

Records (Mark "X" as appropriate)

- OSHA 100
- OSHA 101
- OSHA 102
- OSHA 200
- OSHA 300

Supplementary Health

- Yes
- No

Specify:

Poster

- Yes
- No

Location of Poster: On the employee bulletin board.

Additional Comments:

WALKAROUND OBSERVATIONS/UNUSUAL OCCURRENCES:

On the first day of this inspection on 10/09/2012, (b) (7)(C) and CSHO were not able to conduct walkaround due to the unknown integrity of the building. AAD talked to the (b) (7)(C):

(b) (7)(C) heard a big thud while in his shop and the door shook. He ran out towards the pre-mix area and saw the suppression system with red lights on. This means the nitrogen & sodium bicarbonate suppression chemical were released. (b) (7)(C) saw flame was coming out of the dust collection hose which was attached to tank # 306 and saw (b) (7)(C) grabbed a dry chemical (ABC) to extinguish the fire inside the pre-mix room, went up 4 stairs, and squeezed the nozzle. (b) (7)(C) said as soon as he emptied the extinguisher, he saw a yellow flash and he either consciously jumped off the stairway or was blown off by air. (b) (7)(C)

(b) (7)(C) had not received hands on fire extinguisher training.

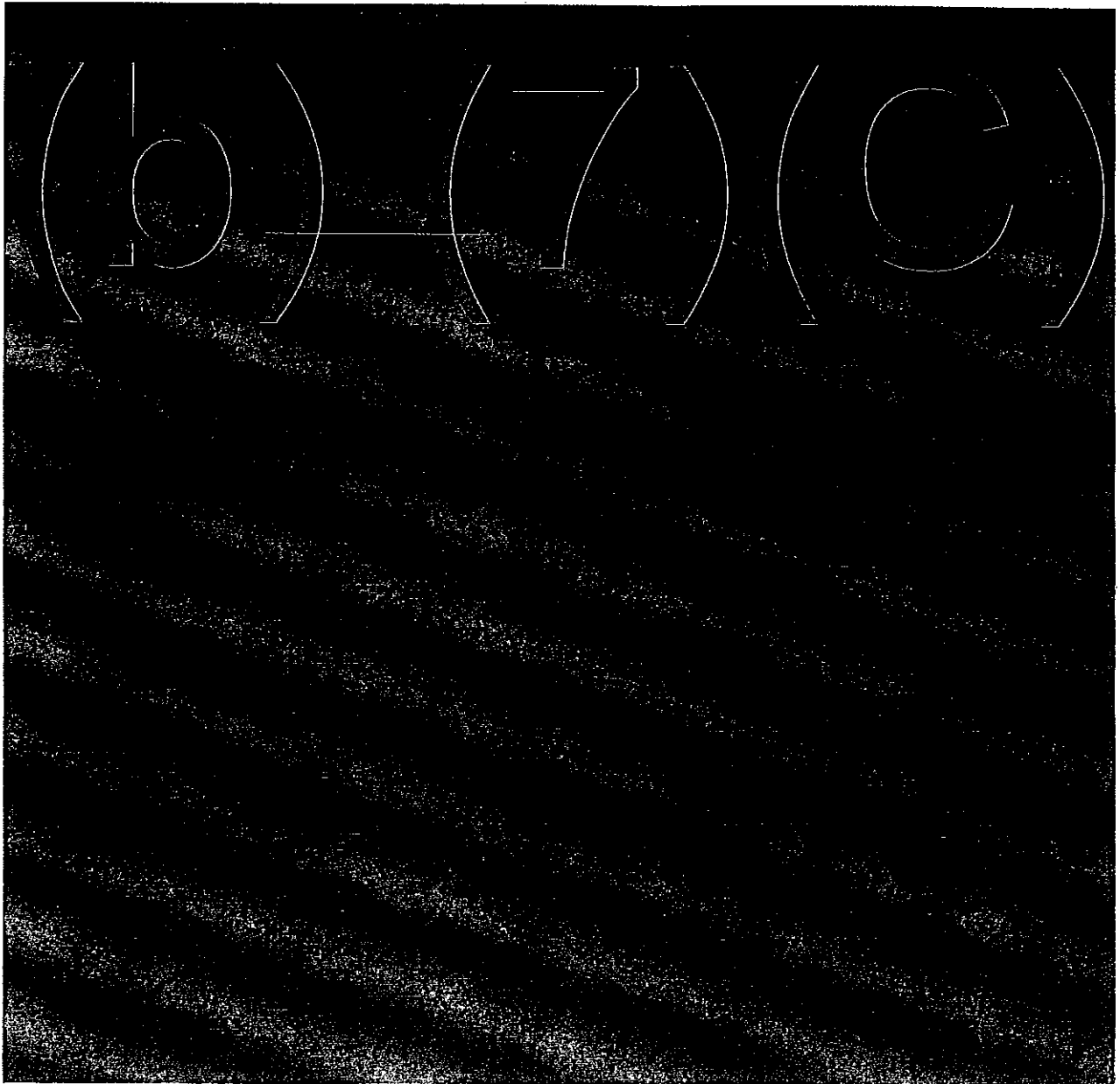
On 10/10/2012, CSHOs (b) (7)(C) returned to the site and met company process engineer (b) (7)(C) who was only involved in the process aspects of the operation. There were 3 mixing vessels, #306, #206, & #106 that were equipped with a fast blade with 5000 rpm a larger blade with 25 rpm & the capacity of each tank was 7000 pounds. Because the structural integrity was not determined, the CSHOs could not enter the pre-mix room but observed the area where the initial flame, employees said, was seen: a flexible rubber hose of the dust collection system that was attached to tank # 306. The area had a distinctive off-white or gray burn mark was visible. The fire occurred around 1:15pm on 10/9/2012, while the pre-mix operator was adding Gilsonite, one of the ingredients for this particular printing ink, to vessel #306 that already containing Petroleum Distillates. The method of adding Gilsonite to the tank was opening a 50 lbs bag and dumping it into the bag dumper. The material was then transferred into a hopper via vacuum and then into vessel #306. Because the material became air born during the dumping process, the company installed the dust collection system to protect employees from being exposed to dust. On 10/15/12 Chemical Safety Board Members and its consultant came to the HHAO (b) (7)(C)

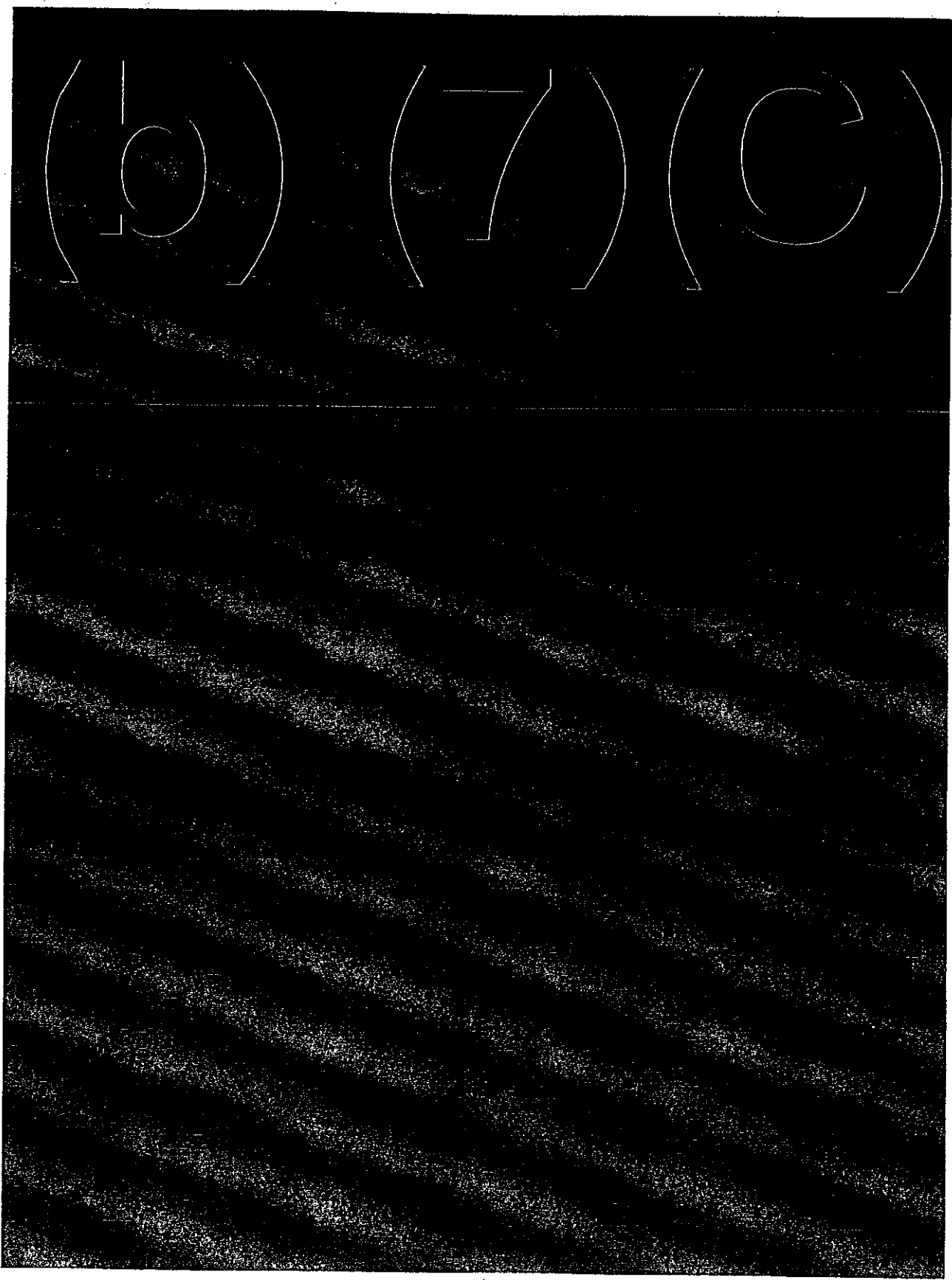
(b) (7)(C) to hear the IH CSHO's observation on the first day of his visit to the site immediately after the incident at the East Rutherford site. The CSHO accompanied the CSB investigators to the site and also met the attorneys, (b) (7)(C)

(b) (7)(C) from the law firm, Patton Boggs in D.C., representing for Sun Chemical and the Sun's consultants (b) (7)(C) both from Exponent. On 11/15/12 the CSHO went up to the roof where the dust collector equipped with a fire suppression canister and filter housing. The covers for the housing were opened and examined, including the filters inside, but the CSHO did not observe any burn marks on the filters even though they were covered with dust, as well as the hopper for storing collected dust. The fire suppression canister was actuated by N2 pressure and released NaHCO3. There was no sign of burn marks inside the hopper or filter housing, and on the filters. On 12/5/2012, the Sun Chemical consultants, (b) (7)(C) started dismantling the duct work and measured the bonding for every joint between the two ducts and the electrical resistance which were measured showed all below 7 ohms, indicating that whole system was bonded. The inside of all the ducts which were dismantled were examined and found pasty-residue accumulation of 1/10 inch in elbows and horizontal sections. (b) (7)(C) he heard a sizzling sound coming from vessel #306 when he was standing on the 4th steps of the stair way. On 12/03/12, both the CSB and OSHA representatives requested the Sun Chemical Inc. consultant (b) (7)(C) to remove the cover of the electrical motor for vessel #306 to examine the integrity of the belts that turned the blade shaft and belts itself. The CSHO did not observe either burn marks on the motor or belts. The shaft was able to be turned around without exerting much force. This was an indication that the motor was not involved in the incident or otherwise one could not move the belts around if the motor was damaged. Based on the fire that inflicted most damages on the equipment such as a flexible dust collection hose attached to the vessel,

#306, and a flexible hose for material drop from the hopper into the vessel #306, the fire could have occurred inside the dust collection ductwork near the vessel #306 and propagated through the metal ductwork and flexible hoses that were most susceptible to catch fire.

The Sun Chemical Inc. consultants on 3/5-6/13 found that the Rotary Airlock valve below the hopper below the dust collector was wired clockwise. This only caused less effective dust transfer to tank#106 but was not an ignition source. Based on the condition of the hopper as well as the filter housing that the CSHO observed, there were no burn marks and the integrity of the equipment was intact. The CSHO observed that filters were loaded with dust that indicated that the equipment was operated not as efficiently as was expected. Employee interview indicated that vessel #106 the dust collection system was not interlocked with vessel #106, but this did not created sparks or extreme heat to be an ignition source. The CSHO concluded, based on the burn marks which were observed, based on employee interviews, and physical destruction of the ductwork, fire occurred in the lower section of the dust collection ductwork, and vessel #306. The sample results of both Carbon Black and Gilsonite indicated that both were explosive. Therefore the inside of the premix room was classified as Class II. The lighting of the premix room was achieved with ordinary energy saving light bulbs.

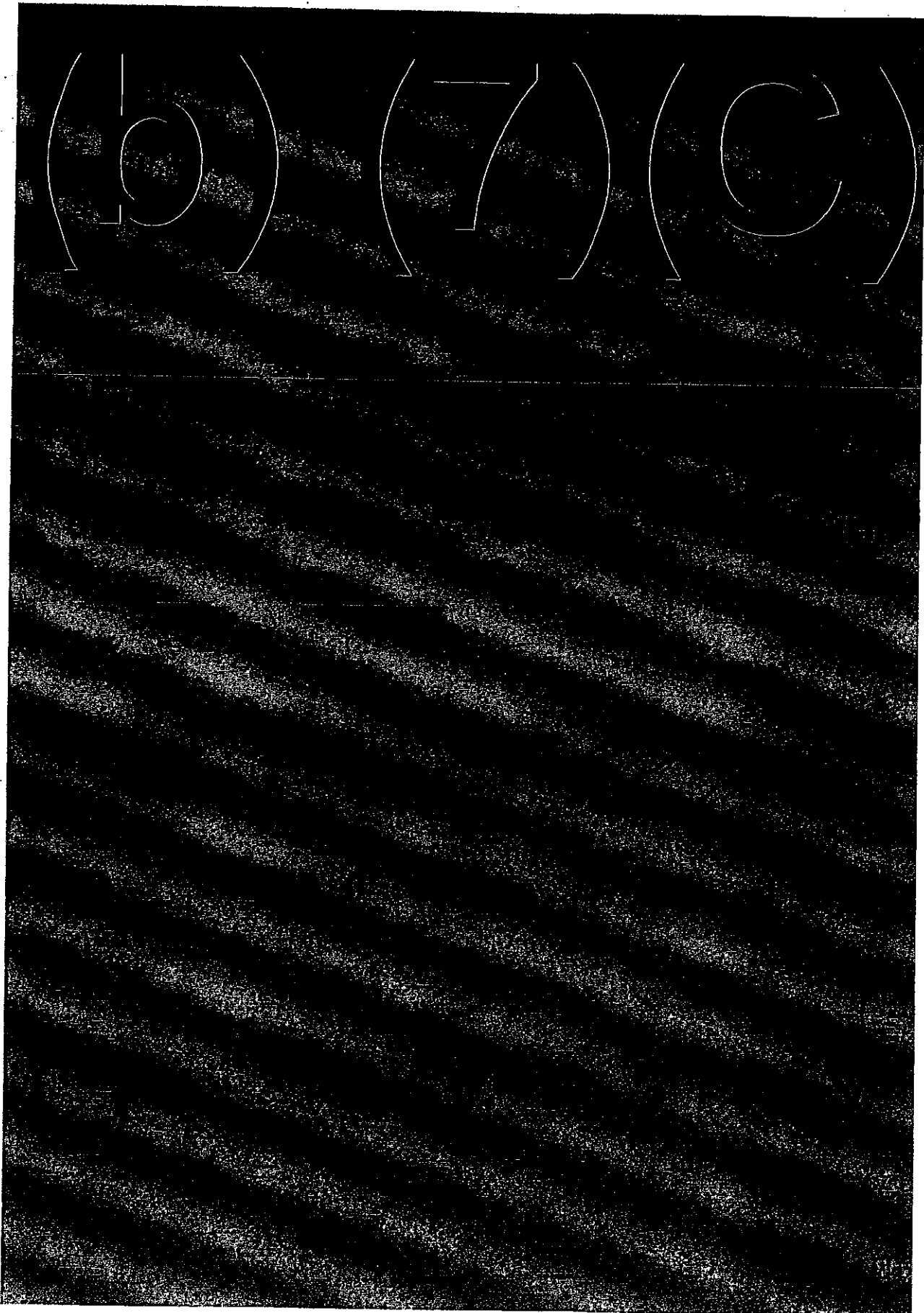


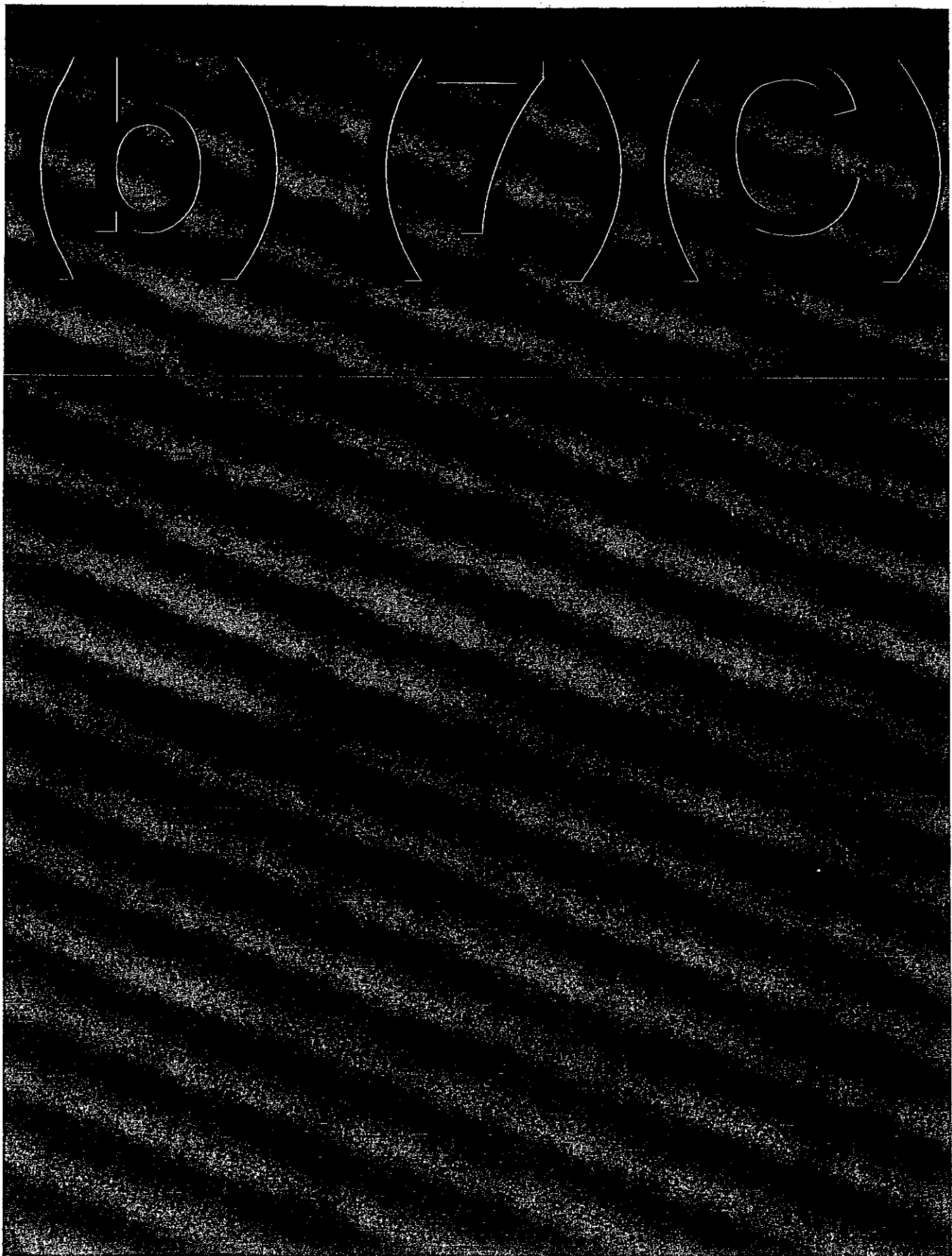


(b)

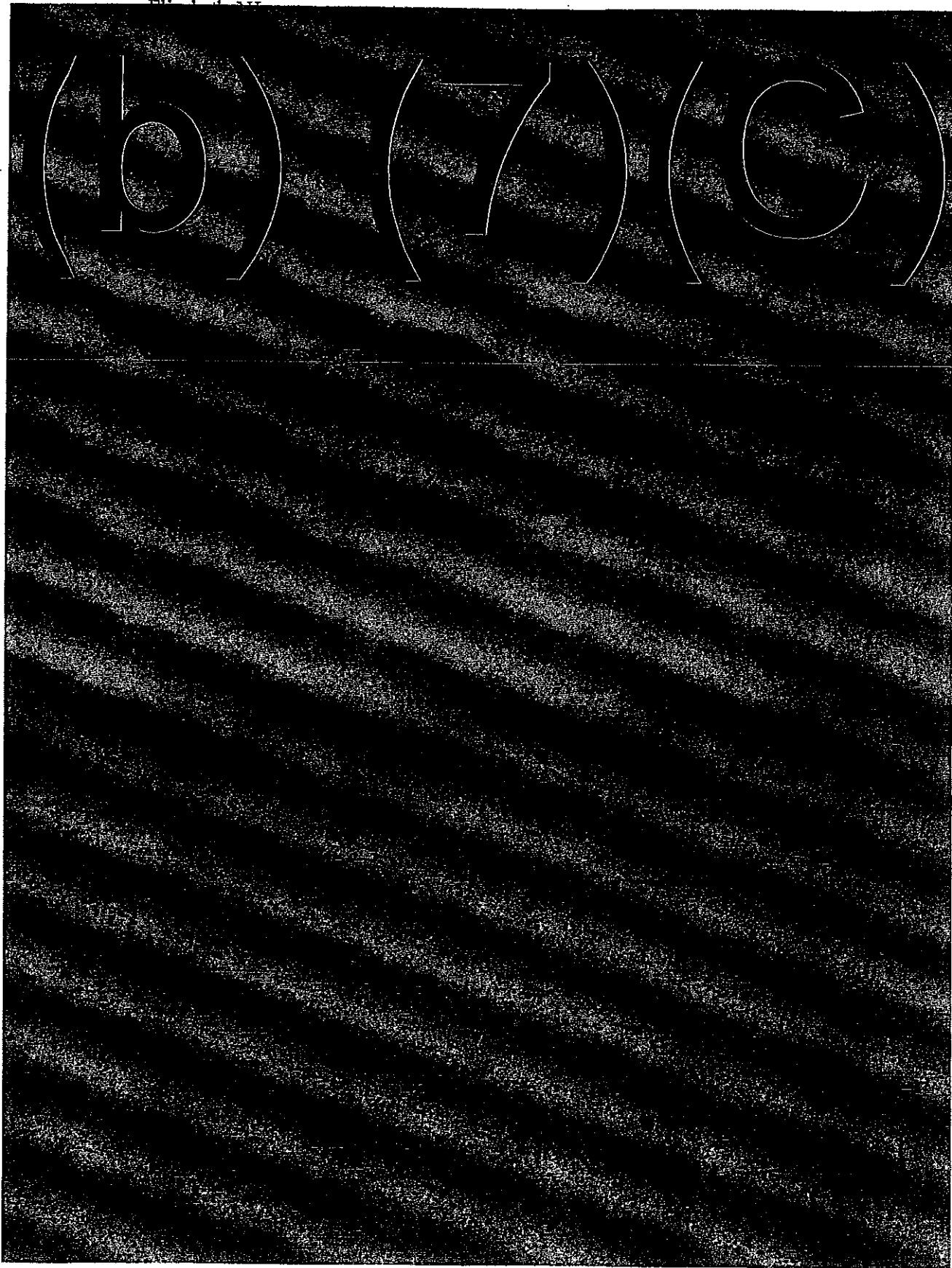
(7)

(c)

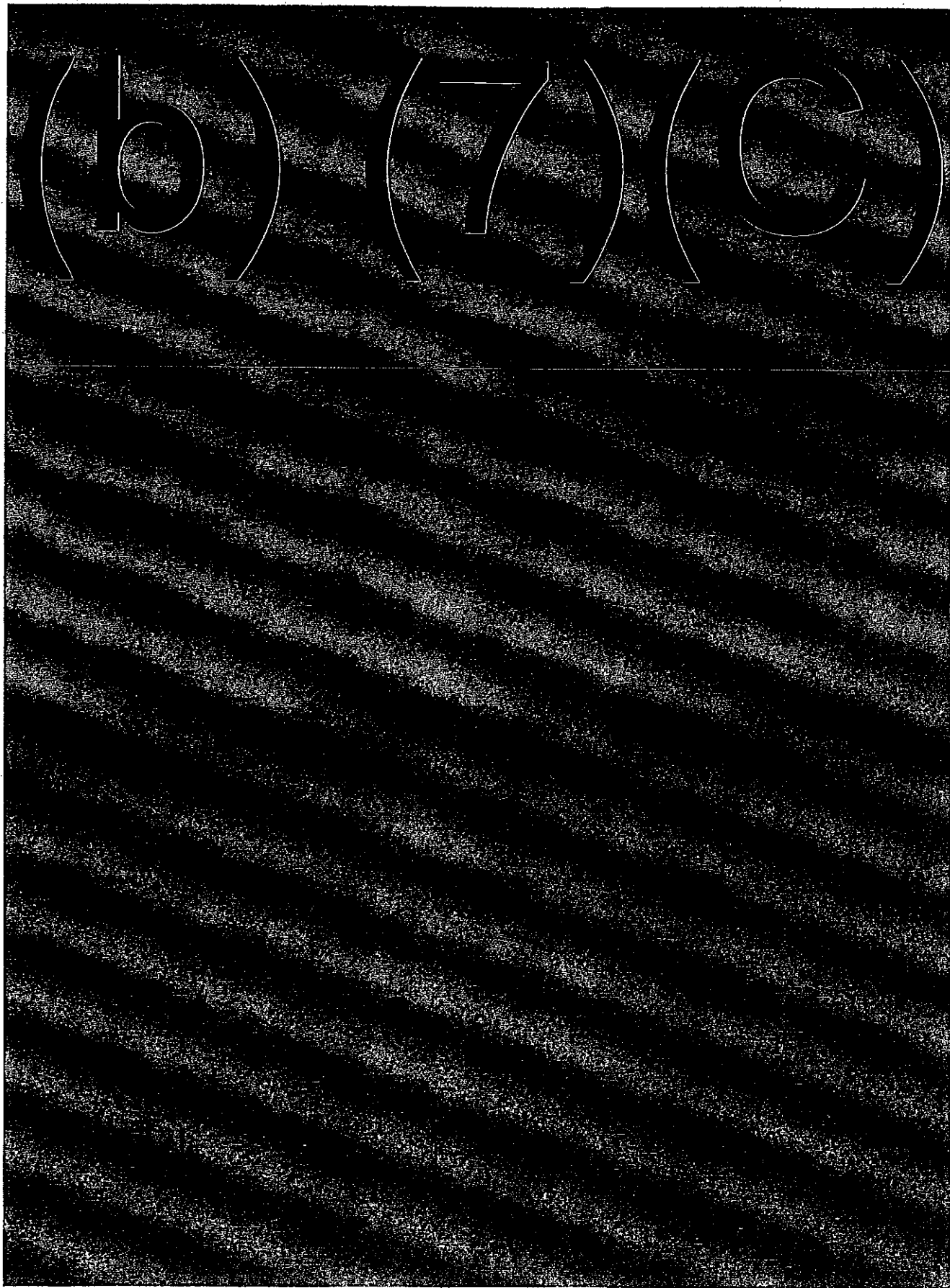




(b) (7) (C)



(b) (7)(C)



(b) (7)(C)

(b) (7) (C)

(b) (7) (C)

EXPOSURE MONITORING

Performed?

Yes

No

Sampled for: Residues from segments of dismantled ductwork.

**U.S. Chemical Safety and
Hazard Investigation Board**

2175 K Street, NW • Suite 400 • Washington, DC 20037-1809
Phone: (202) 261-7800 • Fax: (202) 261-7650
www.csb.gov

Office of Investigations



October 18, 2012

By Email

Mr. Gary Andrzejewski
Corporate Vice President, Environmental Affairs
Sun Chemical Corporation
135 West Lake Street
Northlake, IL 60164

Dear Mr. Andrzejewski:

As you are aware, the U.S. Chemical Safety and Hazard Investigation Board (CSB) is conducting an investigation, pursuant to the authority of 42 U.S.C. § 7412(r)(6)(C)(i), of the fire incident that occurred at the US Ink Corporation/ Sun Chemical Corporation facility in East Rutherford, NJ, (hereinafter "US Ink Corporation/Sun Chemical") on October 9, 2012. As such, this letter serves as notice to US Ink Corporation/Sun Chemical that certain facilities, equipment, records, chemical substances, and debris are relevant to the CSB's investigation and will be inspected and/or tested by the CSB, under the authority of 42 U.S.C. § 7412(r)(6)(L)(ii). This letter supersedes an earlier general evidence preservation letter provided on October 12, 2012, and US Ink Corporation/Sun Chemical is hereby released from any obligations to preserve the site and evidence in as-found condition *except as noted below*.

Federal law authorizes the CSB to enter US Ink Corporation/Sun Chemical property and "do all things therein necessary for a proper investigation," including inspecting "records, files, papers, processes, controls, and facilities" and taking relevant samples. 42 U.S.C. § 7412(r)(6)(L)(ii). US Ink Corporation/Sun Chemical and its agents will ensure that relevant evidence (defined below) is preserved from alteration or destruction, so that the CSB may exercise its statutory investigative authority.

US Ink Corporation/Sun Chemical will take special care to preserve:

1. Filters at dust collectors (DSCN0487.jpg)
2. Exemplar dust filters for dust collector
3. Fire suppression actuators (DSCN0484.jpg)
4. Victim's clothing
5. HEPPA filters from dust collectors (DSCN0481.jpg)
6. Exemplar HEPPA filters
7. Ductwork above T-306 (DSCN0453.jpg)
8. Fire extinguishers discharged during the incident (DSCN0408.jpg)
9. Ductwork downstream from dumping bin (DSCN0438.jpg)

No alteration or removal of the above-listed items may occur except by the approval of the CSB. If exigent circumstances require any alterations/removal under conditions that make advance notice to and coordination with the CSB impossible, US Ink Corporation/Sun Chemical should document, with, at a minimum, photographs or videotape, the pre-alteration/removal condition and notify the designated CSB contacts as soon as possible. US Ink Corporation/Sun Chemical will further notify the designated CSB contacts of any subpoenas or requests from other agencies or parties that may seek custody of or otherwise affect the above-listed items.

The designated CSB contacts for all notifications described in this letter are as follows:

Primary Contact:

(b) (7)(C) ge

Alternate Contact:

(b) (7)(C)

As the CSB investigation continues, the agency may identify additional specific tangible objects, substances, or records that it intends to inspect and/or test. The CSB will notify the parties of such items and expects that those items will be preserved in the manner described in this letter.

Thank you for your cooperation with the CSB's investigation.

Sincerely,

(b) (7)(C)

(b) (7)(C)

10/10/12

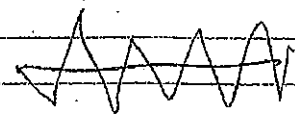
Tule (b)(1)(C)

(b)(1)(C)

Tank #306 - 6800 lb capacity
next to it #206.

(b)(1)(C)

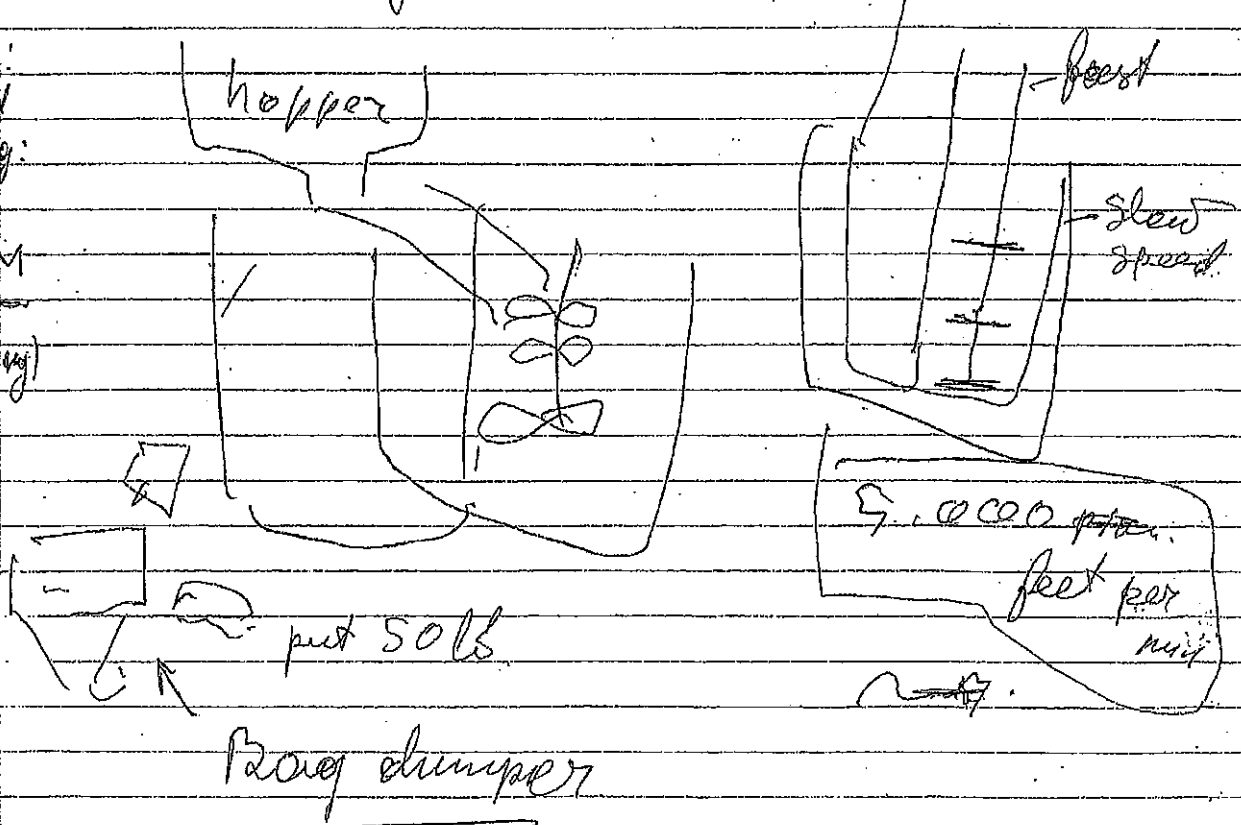
"Gilsonite" first feed



- 1) Put oil Bentonite in second
- 2) Was putting Gilsonite.

25 feet per min.

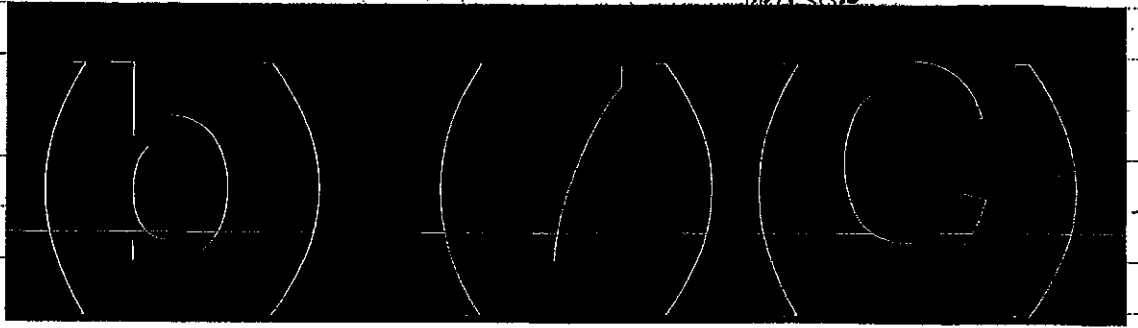
Electrical:
- measured
grounding:
one - 24 ohm
second - 100 ohm
(No grounding)



3000 lb - maximum amount of Carbon Black
in process in all 3 vessels. A76

- Mixer contains unknown quantity
Fire was coming out of hose which was connected
to dust collector of 306 hose.

- Grab



(b) (7) (C) ran other way and dialed 911

Jink
containers

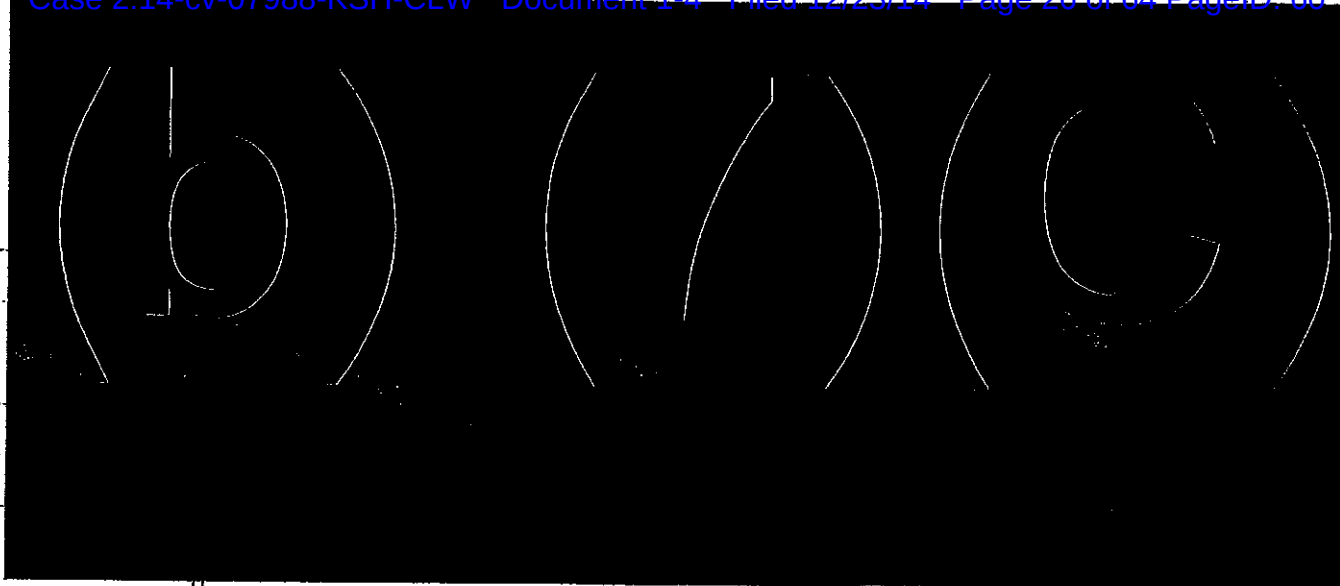
- Gilsonite - Solid Petroleum
- Carbon Black -
- Petroleum Distillates -
- Kalin clay ?

- Everything was bonded.

- Fire Explosion dealt w/ new system that was put
in not even a week ago.

- Mostly equipment damage. doesn't appear to

(b) (7) (C)



u 10/9 (b)(7)(C)

M (b)(7)(C)

6 BORN PATIENTS

- Fire in Duct work one of units
- Hit it w/ Fire Extinguishers.

(b)(7)(C)

- 201-728-9323 - report in a couple of days

(b)(7)(C) - Fire Marshall E. Ruttenford

Had 2 fires in 15 yrs.

#1 - Not enough oil & carbon started fire in cat

#2 Bearings in Mixer

(b)(7)(C) who installed new Exhaust vacuum system.

- Only damage to exhaust system.

(b)(7)(C)

(b)(7)(C)

- in his shop when a big thump and door shook

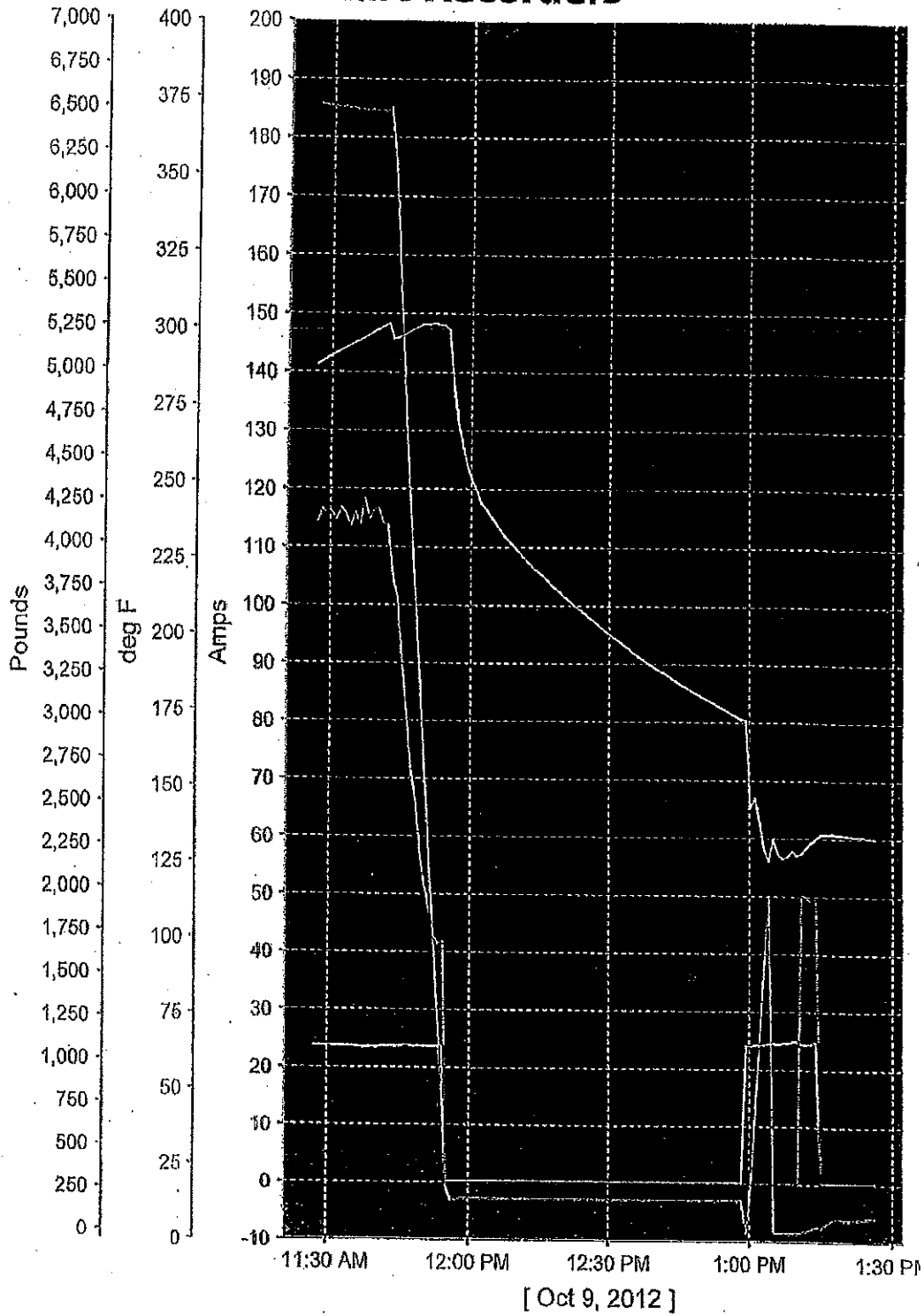
- Ran towards mixing Area

Suppression system went off / Lights went off to indicate Sodium Bicarb & Nitrogen

Saw Flame came out #306 (Mixer) Finished Ink Newspaper Ink Petroleum Distillate Based Ink / & Carbon Black

TK306

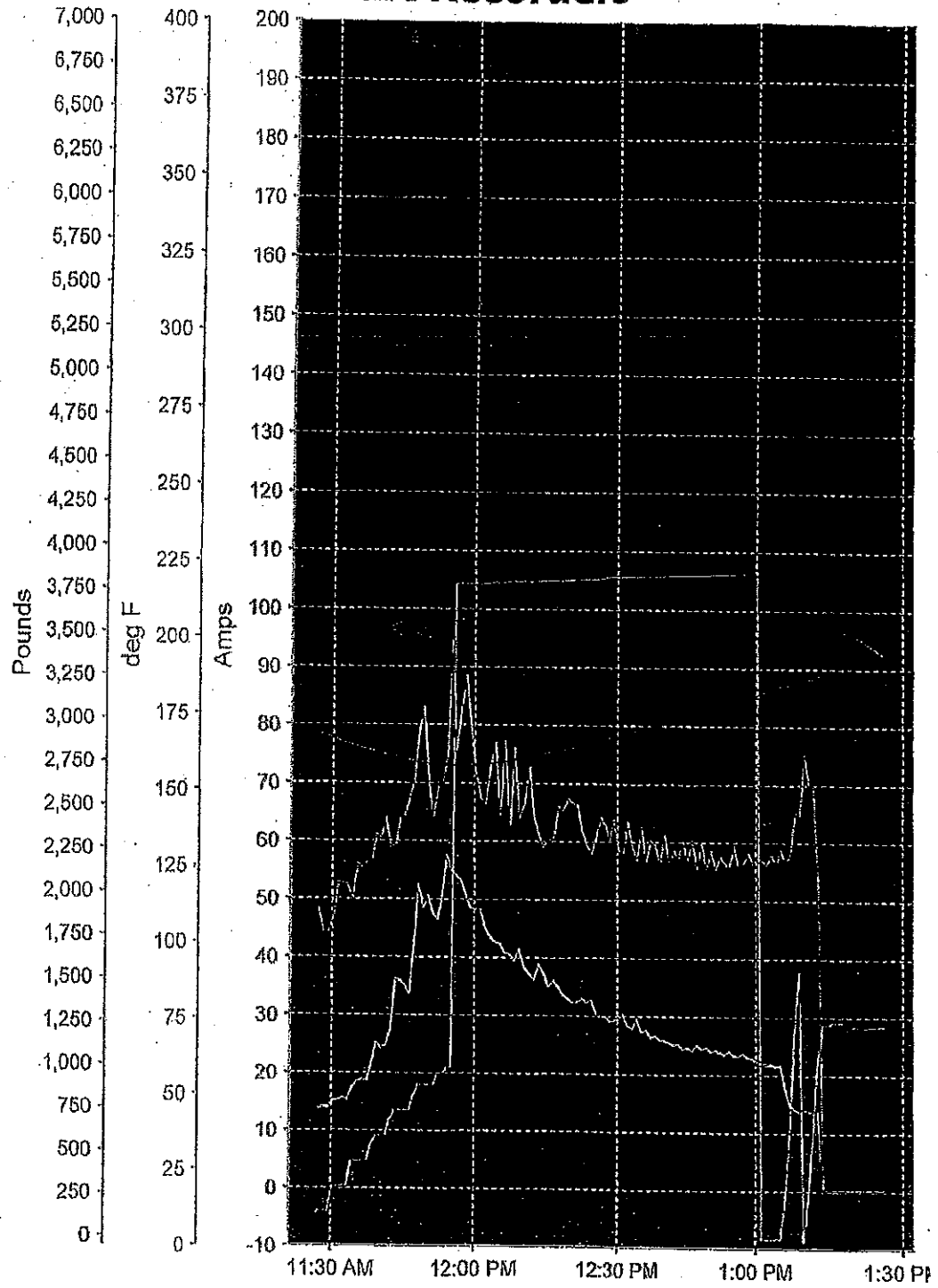
Chart Recorders



Blue: Batch Weight
Green: High Speed Amps
White: Batch temp
Yellow: Sweeper Amps

TK206

Chart Recorders

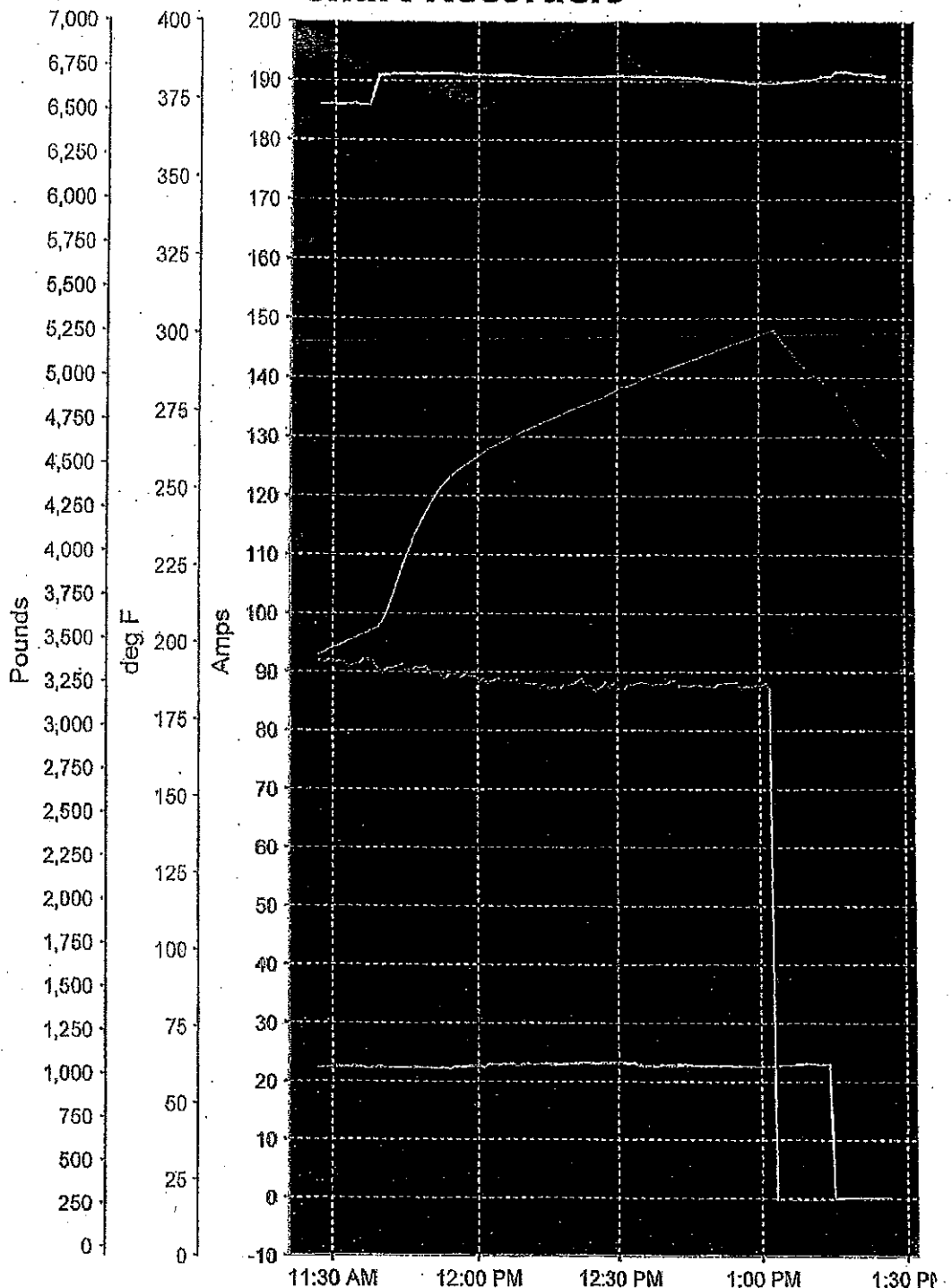


purple : Batch Weight
Dark Blue : Batch Temp
Blue : High Speed Amps
Light Blue : Sweeper Amps

[Oct 9, 2012]

TK106

Chart Recorders



[Oct 9, 2012]

Yellow : Batch Weight
Red : Batch temp
Pink : High Speed Amps
Orange : Sweeper Amps

Dun Chemical Inc.

10/11/12
10 am

(b) (7) (C)

* which shift were you on when the incident occurred?

(b) (7) (C)

* How long have you run the same process?

(b) (7) (C)
10 1/2 years

* Type of injuries you received:

(b) (7) (C)

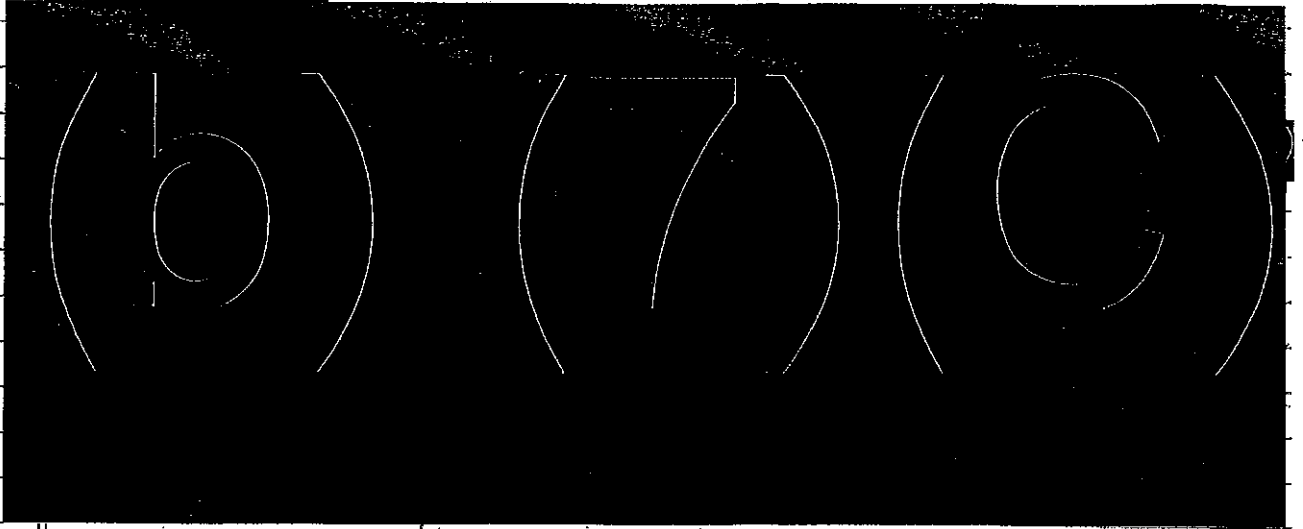
* How many vessels were in the room that were running?
Two tanks - 106 & 206

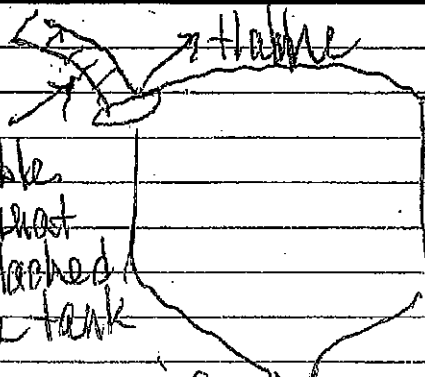
* What were you doing prior to the explosion?

(b) (7) (C)



the dust collection system, its lights were out & the light for explosion suppression system out also.
What was your supervisor name?




flexible hose that was attached to the tank
where 8-10 inch long flame was seen.

Were there any other material beside the oil (petroleum distillates)?

No.

Did you turn mixers on?

Only low speed mixer that has 25 RPM.

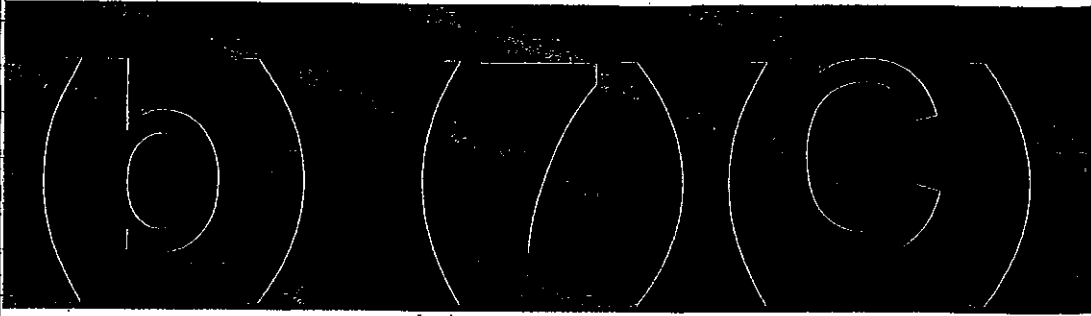
Do you have the SOP that you used to make the batch?

No.

Did you use any other oil besides Pet. Distillates?

Yes, Linseed oil. But on 10/9/12 I used Petroleum distillates.

10/1/12 Sam Chemical Inc.



What is your job duties?

I am (b)(7)(C) of color ink dept & schedule for the mfg of color ink.

Tell me what happened on the day of the explosion.

I think it was little after 1 pm. I was doing paper work in my office when I heard a thump sound.

From my office I could not see the pre-mix room. I came out and went to the pre-mix room. People gathered at the pre-mix room entry & I saw a small flame on the tank #806. I stepped back near the guard rail about 10 ft to the right side of the pre-mix room.

I felt someone pushed me from behind. The force of the explosion knocked me down. The whole area was covered w/ black dust & I could see nothing what was in front of me. It was totally black for a while. I was not injured or did not suffer burn injury.

10/22/14

Sun Chemical Inc.

Interview w/ (b) (7)(C) at St Barnabus Burn Center

(b) (7)(C)

How long have you worked for the company, Sun Chemical

(b) (7)(C)

What is your job title?

(b) (7)(C)

Int Dept.

Describe what happened on 10/19/12.

(b) (7)(C) was in my office when (b) (7)(C)

(b) (7)(C)

came to me, saying there was a fire in the pre-mix room, on the dust collection system. I came to the pre-mix room entry and saw flame on the top of the tank, #306. It wasn't a full-blown flame.

(b) (7)(C) was not free of the pain and she ^{was} interview, not short.

(b) (7)(C) received 2nd ~~and~~ deg burns on both hands, face and the back of the head. The wounds are washed down w/ Iodine.

10/15/12 Kangaroo Electrical Contractors Inc.

James Myles, VP
260 Cotton Ave
Clifton, NJ 07013
Tel: 973 775-1775

(b) (7)(C)
company established 1975

What did the Kangaroo Electrical Contractors do?
We wired dust collection motors for the dust collection system. We wired the motor at the bottom of the hopper that stores dust collected from the dump station tank 206, and 306.

The dust could contain silicite, Bentonite, clay, Kasilin, & Petroleum distillates.

We also wired dust collection system to the fire suppression system monitor. That's all we did.

10/16/14 Sun Chemical Inc

10 am Had interview w/ (b) (7)(C) at the Harborside Hqs
Dunkin Doucet

(b) (7)(C)

What were you doing on the day of the explosion?
I (b) (7)(C) was adding oil into the vessel, #206 because I heard squealing noise from #206.
At the same time I pumped 300 lbs into tank #1306 while stirring at a slow speed.
I added 200 lbs of Gisonite when I heard a squealing noise from tank #206

went to the control room to see if an average for the tank was raised. The average did not rise. As I was coming out of the control room, I heard a whist and flame coming out of the dump station.

I went to (b) (7)(C) and told him that there was something wrong. I (b) (7)(C) were walking towards the premix room and we saw dust control monitor lights and the monitor lights for dust fire suppress system were out

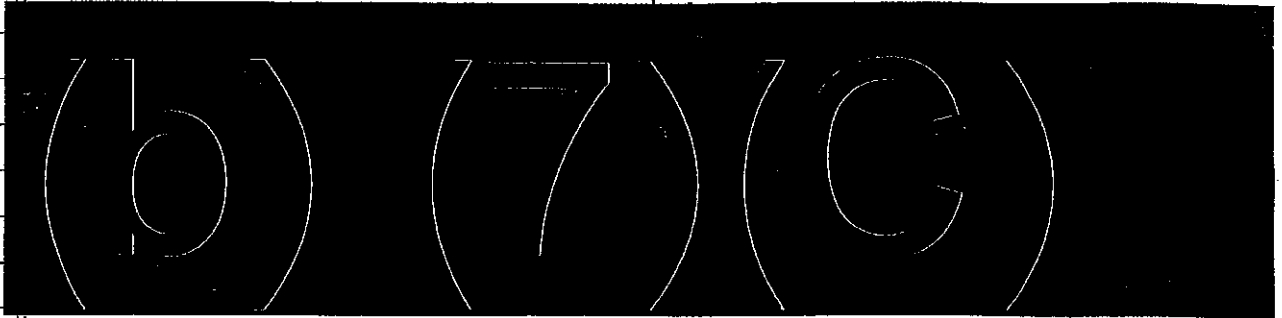
(b) (7)(C) standing by the entry way yelled "get the fire extinguisher. I saw (b) (7)(C) w/ fire extinguisher going up the stairs

(b) (7)(C) had a fire extinguisher but couldn't pull the safety pin out.

As soon as (b) (7)(C) started spraying the media a big yellow ball of flame formed and then explosion.

10/22/12

sun chemical inc



When did you receive hands-on training in the use of fire extinguisher?

I received hands-on training when working at the Murray Hill plant about (b) (7)(C) ago. A man from Chief Fire Equipment Co trained me.

At this plant we have a safety meeting once a month. Not hands-on training.

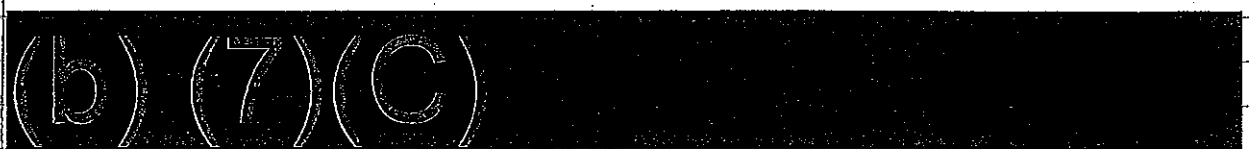
Emergency escape plan - we have discussed about the plan and it was one of our main topic.



(b) (7)(C) were in the maintenance shop when they heard a thump. We ~~went to~~ were walking towards pre mix rm. William Wright, pre mix operator told us, "there fire in pre mix rm."

A 8 inch long flame was coming out of the flexible hose that used to collect dust from the tank #306. The diameter of the hose was 7 inch which was attached to the tank, #306.

I grabbed a fire extinguisher and walked up 4 stairs and squeezed the nozzle. All of sudden I saw a ball of flame. I dove off to near the entrance. Someone pulled me out of the room, (b) (7)(C) went out thru the north end door to the parking lot.



(b) (7) (C)

12/13/12 Sun Chemical Inc - Central Ave

10-20

(b) (7)(C)

What do you do in the boiler room?
Check water level, add descaler (sodium hydroxide) about 50 lbs. I spend a half an hour per day

Have you ever received ^{hands on} training?

A year ago I saw a video but not hands-on training
Did you receive hazard communication training?

Yes, I received training

Do you know where you can find a written Haz comm program?

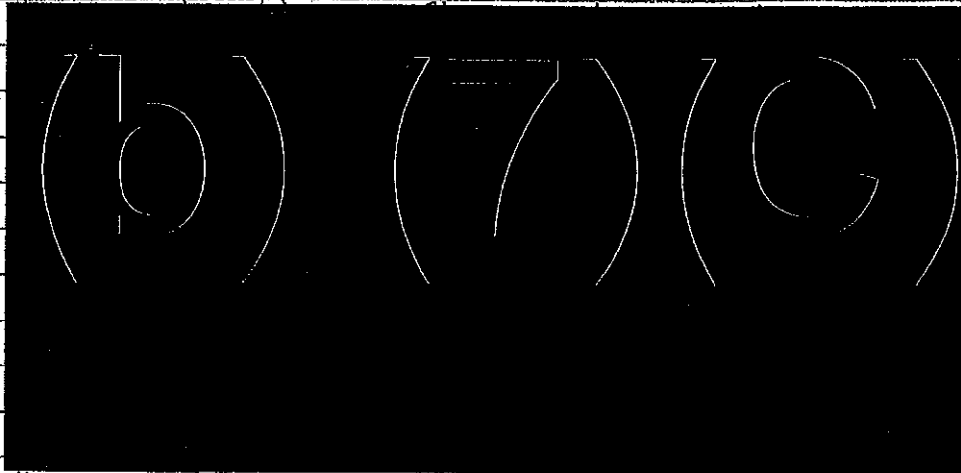
No

Tell me what happened on the day the explosion occurred.

(b) (7)(C) in my room when we heard a thump
We went out & walked toward the premix room.
There was a flame that was about 8-10 inch long on the vessel #506

(b) (7)(C) grabbed a fire extinguisher I called a U.
When I was 25 ft away from the premix room

12/18/12 Sun Chem Inc at Parkstad Site.



Did you receive HAZ. Comm, training?

By manager, yes

Can you find MSDS?

Yes.

Did you receive # hands-on training in the use of fire extinguisher?

Yes, (b)(7)(C) and since then No yearly train-
ing.

What shift were you on the day before the accident?

Third shift (11pm - 7am next morning)

Did you know what there was a new system, dust collection in place?

Nobody told me.

Who told you that how to operate the new system?

(b)(7)(C)

Is he an engineer?

No. He is a (b)(7)(C)

* How extensive was the training by (b) (7)(C) (b) (7)(C) told me, "Push the red button ~~to~~ to turn the system off and pull the button out to start the system on.

* Did you hear a noise coming from either tank 206 or 306 in the early morning of 10/9/12?
No. Weeks ago a noise from tank 206 was heard.

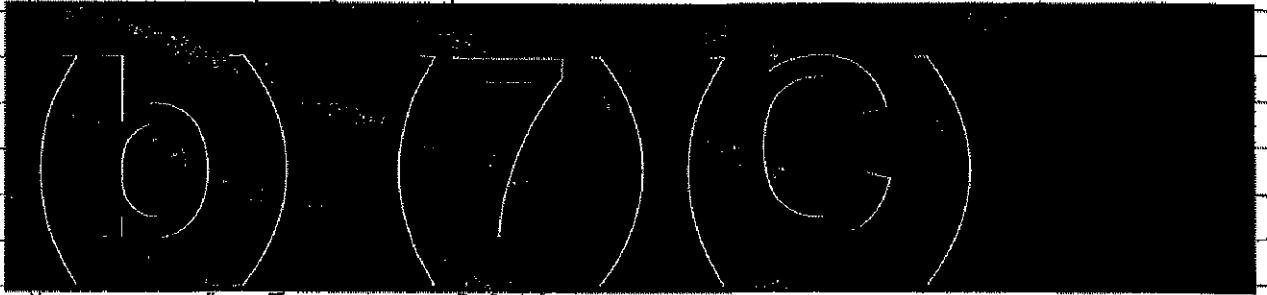
* If material is over 1000 lbs, turned high speed back on. If temperature rises 306, I shut down the high speed blades.

* What was the temperature ~~of~~ tank 306?
It was 306 F° which was below the threshold temp.

* How many batches did you make that night?
3 batches but I had tough time to pump carbon black into tank 206 & 306.

* Did you receive burns?
No.

12/13/12 Sun Chemical Inc - Carlstadt site



* Have you received hazard comm training and by whom?

Yes (b) (7)(C)

* # Material Safety Material?

Yes

* Have you been aware of the company written hazard communication prog?

No

* Do you know how to find it?

No. I don't know how to find them.

* When did you work prior to the explosion?

Worked from 3-11pm the day before.

* When did you learn the dust collection system in operation?

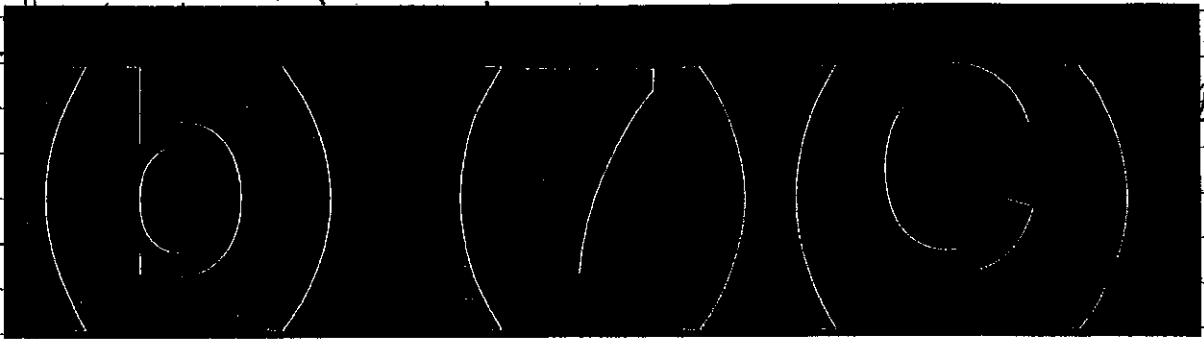
It was Friday (10/15/12) when I saw the system in operation. The system must be completed that morning (Friday).

* Did anybody explain to you how to operate the system?

No. Except (b) (7)(C)

Unusual sound from Job, Job, Job? No
* Asked [redacted] who is responsible for operating the system, [redacted]

* [redacted] 'Don't touch or let it run'
* When do you shut off the high speed motor?
When the vessel ~~turns~~ rises above 300° then the high speed motor is turned off.



* When did you received fire extinguisher training?
Yes, 2006 by Chief Fire Extinguish

* Any refresher training?
Verbal but no hands on training.

* Did you receive hazard communication program?
Received how to read label.

* Do you where you can the written haz comm prog?
No. Don't know how to where to find it.
Didn't see it.

* Is dust explosive?
Don't know.

Tell me about the explosion.

Heard a thump in the (b) (7)(C) room. Went to the pro-
motional room & saw a flame, 8 inch long & 3 inch
high on tank #306

heard
sizzling
sound
from
tanks 206
& 306

I was on the 5th step of the stairway
when I saw the nozzle. Suddenly I saw a
ball of flame.

I don't know if I was blown off or jumped off.
(b) (7)(C) pulled me out of the room
I received 2nd deg. burns on my left arm & broke
left wrist.

Date

Name of Authority
Title
Agency (Fire Dept., Police Dept., etc.)
Address

**SUBJECT: EMERGENCY CONTINGENCY PLAN
SUN CHEMICAL FACILITY
Address
City, State & Zip**

Dear Mr./Mrs./Ms:

Our facility management has recently updated the facility Emergency Contingency Plan. I would be pleased to make arrangements for you to review this latest revision for familiarization of our facility, types of materials handled and potential hazards posed by these materials. A copy of our Emergency Contingency Plan can be made available if desired.

Please indicate below, how we can best accommodate you for conveying our facility Emergency Contingency Plan, and return the signed form in the enclosed postage paid envelope.

I look forward to receiving your response.

Sincerely,
SUN CHEMICAL CORPORATION

Name
Title
GPI Location

- I would like to arrange a facility visit to review Sun Chemical's Emergency Contingency Plan. I will be contacting your office on _____ by telephone to arrange a meeting.
- I would like to receive a copy of Sun Chemical's Emergency Contingency Plan but a facility visit is NOT required at this time.
- I do not require a facility visit or a copy of Sun Chemical's Emergency Contingency Plan at this time.

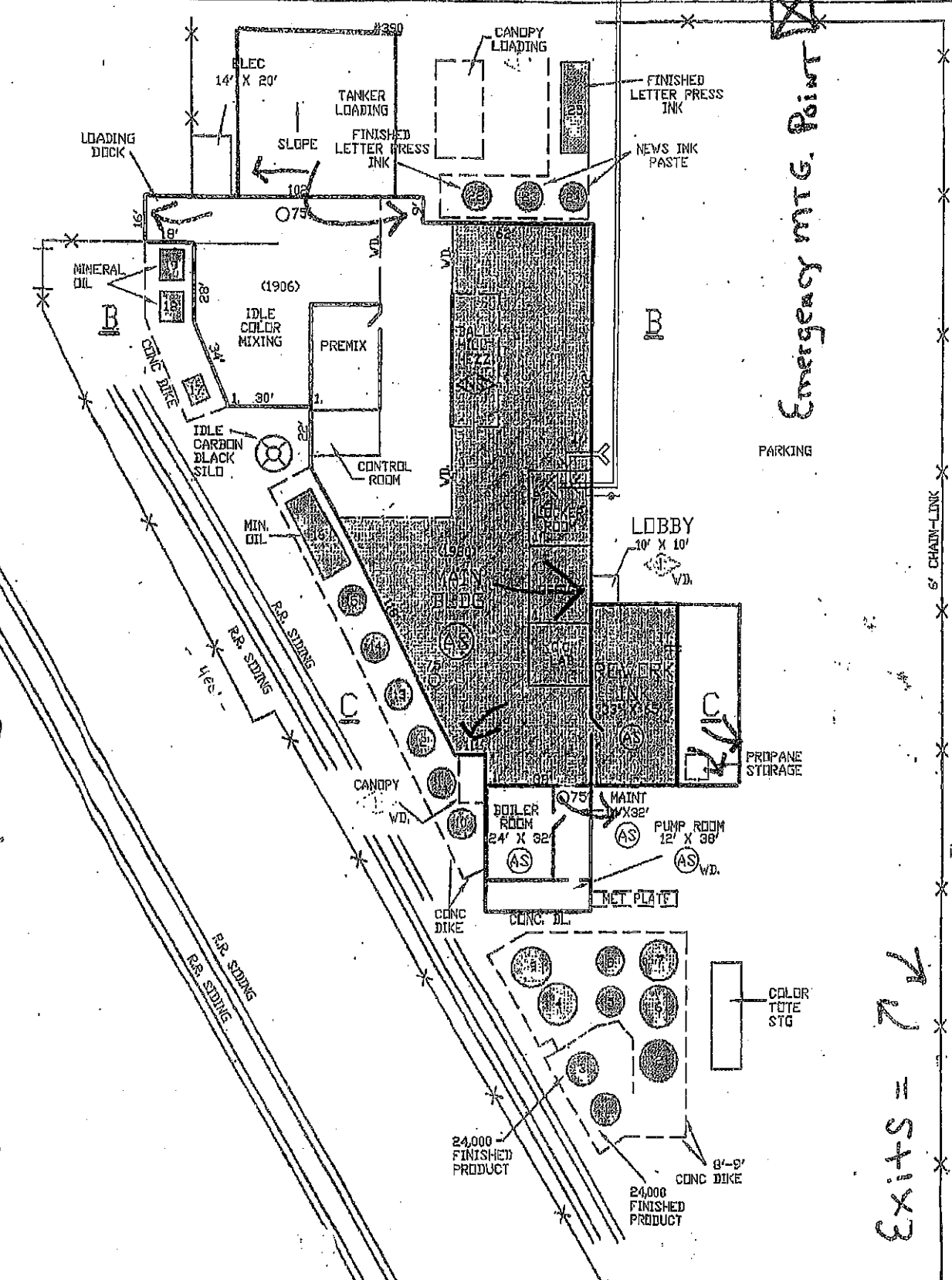
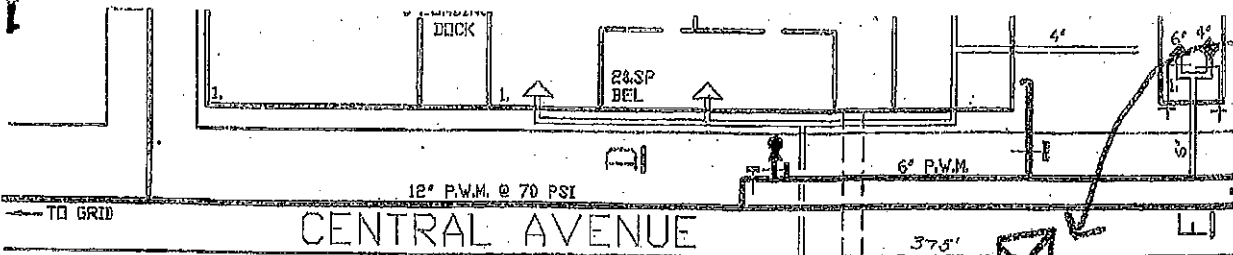
Signature

Title

Print Name

Date

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EVACUATION ROUTES

Emergency Mtg. Point

Emergency Collection Point

Exits = 7 ↓

EMERGENCY RESPONSE CONTRACTORS & SERVICE

Electric: Kangaroo Electric: 973-773-1778

(b) (7)(C)

Plumbing:

(b) (7)(C)

Mechanical: Cheval Construction: 201-939-3698

Garbage: Waste Management: 201-664-6010

Plant Security: ADT 973-439-6444

Railroad: Norfolk Southern
Regional Superintendent: 717-541-2101
Train Master: 201-239-3241

Transportation: Carbon Express: 973-328-0050

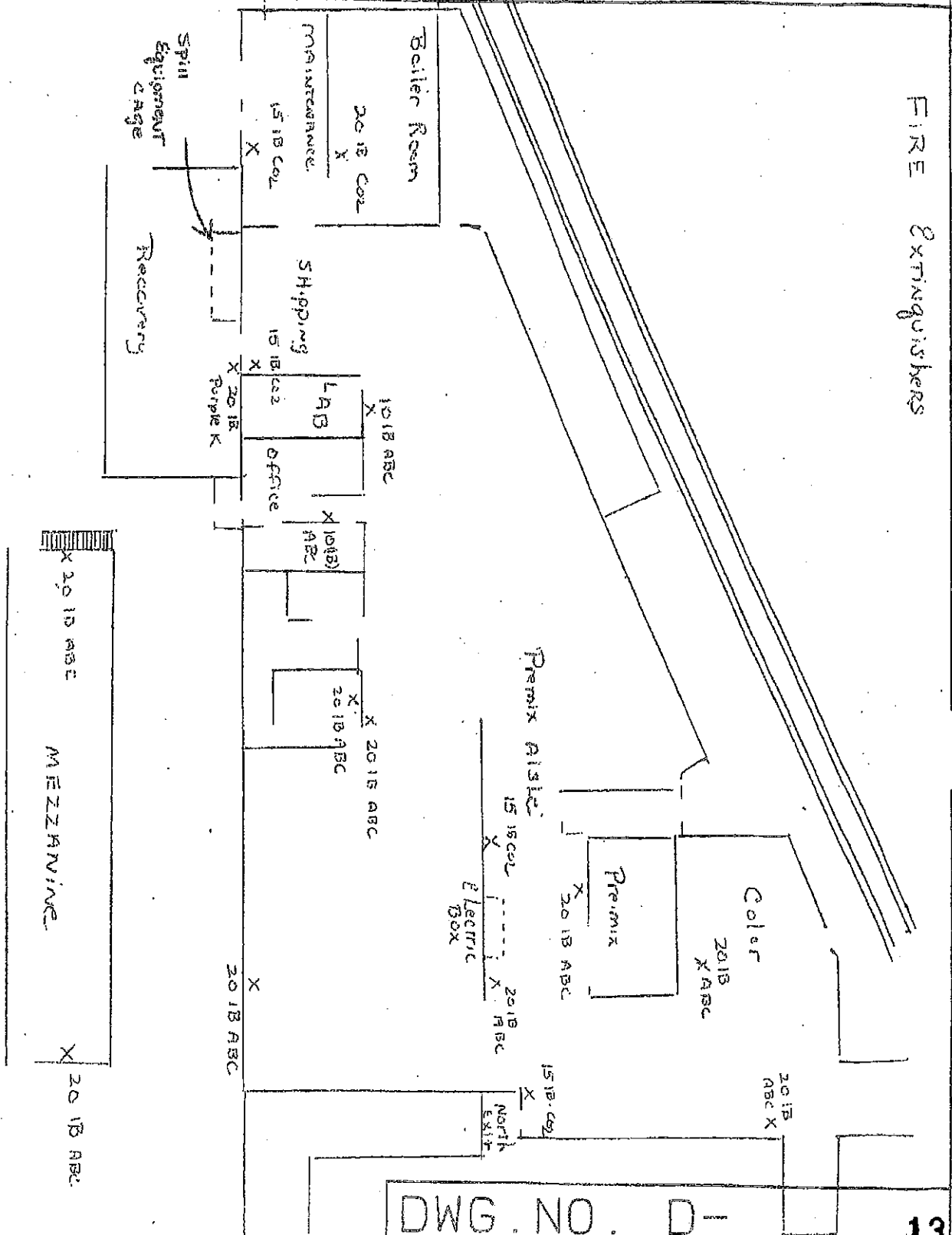
Hazardous Waste: Rineco: 501-682-0833



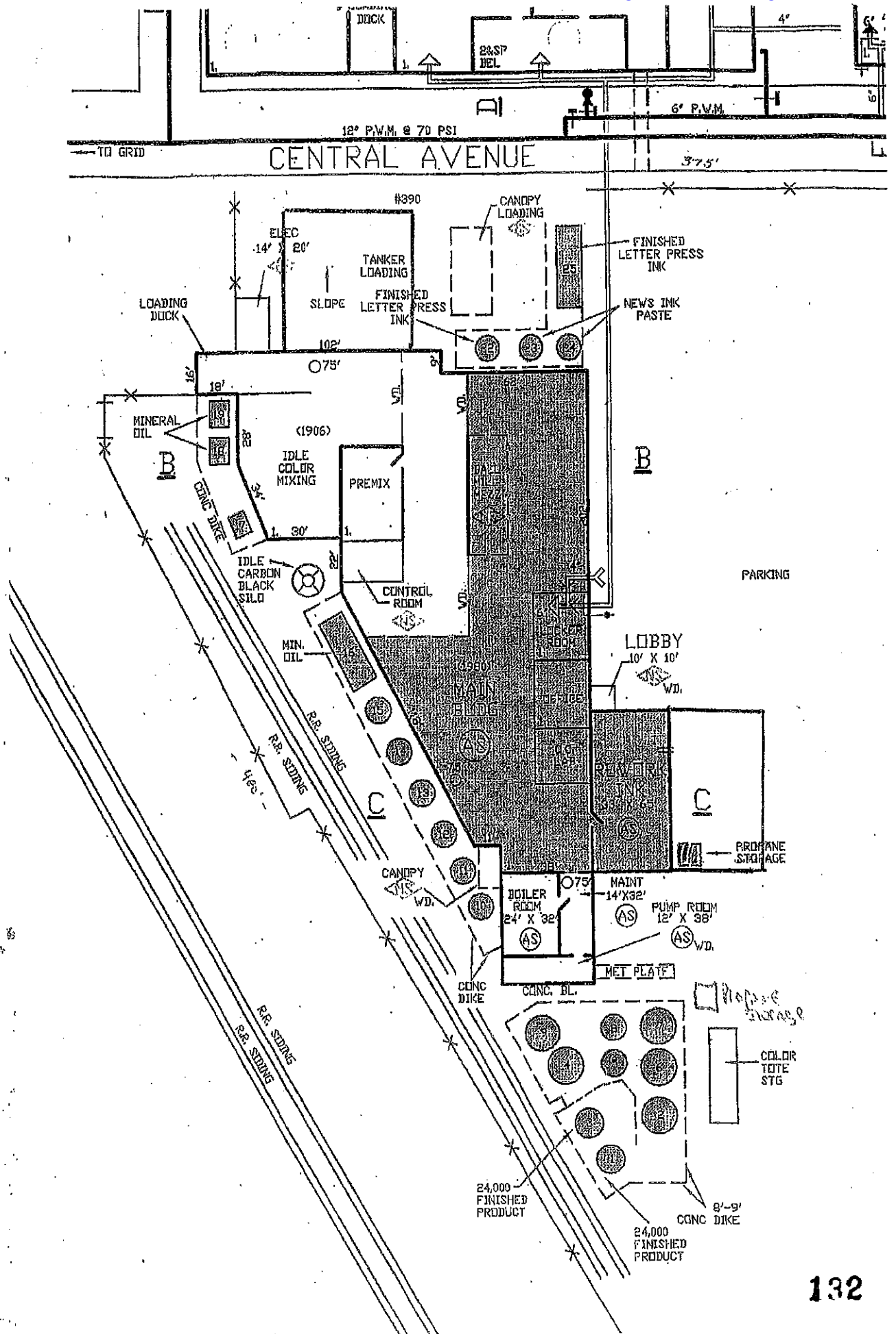
Sun Chemical Corporation

GENERAL PRINTING INK DIVISION
ENGINEERING DEPT.
NORTHLAKE, IL.

DRAWN BY: CHECKED BY:	PROJ. NO. <i>Pump Room</i> APPROVED BY: X 20 10 ABC	SCALE: DATE:
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DWG. NO. D-





Sun Chemical
Corporation

GENERAL PRINTING INK DIVISION
ENGINEERING DEPT.
NORTHLAKE, IL.

DRAWN BY:

PROJ. NO.:

SCALE:

CHECKED BY:

APPROVED BY:

DATE:

TYPE	LOCATION	QTY
20 1B ABC	Boiler Room	1
20 1B ABC	Pump Room	1
20 1B ABC	MIZZANINE	2
20 1B ABC	Cafeteria	2
20 1B ABC	Blending	1
20 1B ABC	Pre-mix Aisle	2
20 1B ABC	Color Rm	1
20 1B ABC	Electrical Rm	1
15 1B CO ₂	MAINTENANCE	1
15 1B CO ₂	Shipping	1
15 1B CO ₂	Pre mix Aisle	1
15 1B CO ₂	North Exit	1
20 1B Purple K	Recovery	1
10 1B ABC	LAB	1
10 1B ABC	Office	1

DWG. NO. D-

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Material 90182232 ER17019:0/FLOW RUB BLACK-TANK
Batch # 1WRC

Process Order# 1005102055
Quantity 6,600 LB

WPU: 40-60
WASH: 0-0.010G
VISC: HBT SSAY10 60-75 21/13
FTSOL: SSAY.5 24-30 DI WTR
BLEACH: % / -5%

WEIGHT: FINISH _____ TRANSFER _____ YIELD _____

Reason Code /Number of adds:

QC Approval		Prod. Approval		Packaging Data	
Date	____/____/____	Date	____/____/____		
Signed	_____	Signed	_____		
Concessioned By	_____	Receipt Lock	_____		
Reason	_____	Signed	_____		

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~~155~~

Engelhard Material Safety Data Sheet	MSDS code: Revision date:	ASP602 11/20/2001
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mix cycle, the kaolin MUST be fully dispersed in the polyester resin BEFORE the incorporation of the styrene monomer.

Polymerization - Avoid:

Do not mix directly with styrene monomer.

11. TOXICOLOGICAL INFORMATION

Information on Product:

No data available.

Information on Components:

<u>Ingredient</u>	<u>Weight In Product (%)</u>	<u>Acute Toxicity - Oral</u>	<u>Acute Toxicity - Inhalation</u>	<u>Acute Toxicity - Dermal</u>	<u>Acute Toxicity - Other</u>
Kaolin 1332-58-7	--	> 5,000 mg/kg (rat)	Not Available	Not Available	Not Available
Surfactant(s)	--	Not Available	Not Available	Not Available	Not Available

12. ECOLOGICAL INFORMATION

Information on Product:

Environmental Fate:

Not hazardous to the environment.

Ecotoxicological Information:

Not hazardous to the environment.

13. DISPOSAL CONSIDERATIONS

US EPA Waste Number: Not Regulated

Disposal of Waste Method: This product, if disposed as received, is a non-hazardous waste.

Local disposal laws and regulations will determine the proper waste disposal/recycling/reclamation procedure. Disposal requirements are dependent on the hazard classification and will vary by location and the type of disposal selected.

14. TRANSPORT INFORMATION

International Transport Regulations:

UN/PIN Number: Not Regulated

US Transportation Regulations:

DOT Classification: Not Regulated

Canadian Transportation of Dangerous Goods (TDG):

TDG Classification: Not Regulated

15. REGULATORY INFORMATION

Engelhard Material Safety Data Sheet	MSDS code: ASP602 Revision date: 11/20/2001
--	--

International Inventories:

United States: This product or its ingredients are listed on or compliant with the TSCA Inventory.
 Canada: This product or its ingredients are listed on or compliant with the DSL.
 Europe: This product or its ingredients are listed on or compliant with EINECS.
 Japan: Not Determined
 Australia: This product or its ingredients are listed on or compliant with AICS.
 Korea: Not Determined

US Federal Regulations:

<u>Ingredient</u>	<u>Weight In Product (%)</u>	<u>Subject to SARA 313 Reporting</u>
Kaolin 1332-58-7	--	No
Surfactant(s)	--	No

SARA 311/ 312 Hazard Categories:
 Chronic Health Hazard

CAA 602 Ozone Depleting Substances (ODS):
 This product neither contains nor is manufactured with an ozone depleting substance subject to the labeling requirements of the Clean Air Act Amendments 1990 and 40 CFR Part 82.

US State Regulations:

VOC Content (CARB): None

Canadian Regulations:

WHMIS Classification:
 Not Regulated
 This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the MSDS contains all the information required by the *Controlled Products Regulations*.

16. OTHER INFORMATION

Revision number: 2

Prepared By: Engelhard Corporate Environmental Health & Safety Group

The information in this Material Safety Data Sheet should be provided to all who will use, handle, store, transport, or otherwise be exposed to this product. This information has been prepared for the guidance of plant engineering, operations, management and for persons working with or handling this product. The information presented in the MSDS is

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Engelhard Material Safety Data Sheet	MSDS code: Revision date:	ASP602 11/20/2001
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premised upon proper handling and anticipated uses, and is for the material without chemical additions/alterations. We believe this information to be reliable and up-to-date as of the date of publication, but make no warranty that it is. Additionally, if this Material Safety Data Sheet is more than three years old, please contact the supplier at the phone number listed in Section 1 to make certain that this sheet is current. Copyright Engelhard Corporation. License granted to make unlimited copies for internal use only. End of MSDS.....

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4/18/13

SUN chemical

(b) (7)(C) (b) (7)(C)

Gary Andrzejewski - Corp VP of Environmental Affairs

(b) (7)(C)

(b) (7)(C)

(b) (7)(C)

No change ✓

Cit 1 Item 1 - will abate - and want to reclassify to OTS

Reclassify OTS ✓

Cit 1 Item 2 - CDI - want to reclassify to OTS

No change ✓

Cit 1 Item 3 - Disagrees w/ citations and feels that

Amend std

they complies w/ stand

Cit 1 Item 4 - 1910.306(g)(2)(v)(A) would accept this

Withdrawn

std instead. Serious.

306(g)(2)(v)(A) Cit 1 Item 5 - w/p.

30% penalty reduction -

- completely relied on (b) (7)(C) for expertise

- (b) (7)(C)

(b) (7)(C)

over saw project

but did not have expertise

UAS - Dust collector mfg

Faber - integrated / coordinated

File - mfg. of Fire / Explosion suppression system

ICangaroo - Resp. for wiring equipment

- A scrubber was in place prior to Dust Collection System being put in.

2010 - Sun Chemicals initiated a Combustible Dust Program.

- Company is very concerned about how a major company can install a system incorrectly which caused dust explosion.



Armed on Oct 1 → operations started for 1 shift before or
Accident Oct 9 9 batches or less before explosion.

- Fike/Ferber/SSF - ~~not~~ provided training for mechanics and employees on system prior to use.

US Department of Labor
Occupational Safety & Health Administration



Inspection & Casefile Activity Diary

Page ___ of ___

(Site Address)

Company Name	Location	Inspection Number
Sun Chemical Inc	390 Central Ave E. Rutherford, NJ	404 HX

Date	Action	Initials
10/9/12	Received a call from E. Rutherford Police, informing that an explosion occurred at the Sun Chem plant in East Rutherford. 6 employees were transferred to Hackensack University Medical Center.	(b) (7)(C)
10/9/12	TH (b) (7)(C) sent to the site & spoke to the incident commander (b) (7)(C) E. Rutherford Fire Marshal Met (b) (7)(C) Sun Chemical (b) (7)(C) (b) (7)(C) from NJ DEP, & (b) (7)(C) (b) (7)(C) of Sun Chem Inc.	(b) (7)(C)
10/9/12	Held opening conference w/ (b) (7)(C) (b) (7)(C) that we request permission for walk around, employee interviews & photographing during the investigation. Permission was granted. There 7 employees were transferred the Medical Center as opposed to 6 that was originally reported by the news media.	(b) (7)(C)
10/10/12	The Rutherford Building Dept official said the integrity of the room where the explosion occurred was not determined. The explosion was occurred in the pre-mix room while the pre-mix operator, (b) (7)(C) was just finished adding 200 lbs of Gilsomite.	(b) (7)(C)

US Department of Labor
Occupational Safety & Health Administration



Inspection & Casefile Activity Diary

Page ___ of ___

Company Name	Location	Inspection Number
Sun Chemical Inc	390 Central Ave E Rutherford, NJ	704-178

Date	Action	Initials
10/10-10/11/12	Went to the site and took photos of dust collector flexible hoses coming from tanks #306, 206 + 106. So called the Dumpster Table where the pre-mix operator poured 200 lbs of bituminous into the dumpster.	(b) (7)(C)
10/10/12	Dust collection flexible hoses are seen attached to one behind of the Dumpster table. The third smaller hose is to expel filtered air into the plant.	(b) (7)(C)
10/10/12	Returned to the site & took more photos of the equipment inside the pre-mix room. According to the burn pattern, the fire seemed to occur inside the dust collection system. Vessels #306 #206 & #106 did not seem to be affected by the fire. The most damages received by the fire were done to ducts and hoses connected to the dust collection system.	(b) (7)(C)
10/10/12	The integrity of tanks #306, 206, & 106 was intact & there was no damage to all vessels. At this it's early to make any decision on the integrity of the tank #306 motor until the cover is removed and tested belt's function.	

US Department of Labor
Occupational Safety & Health Administration



Inspection & Casefile Activity Diary

Page ___ of ___

Company Name	Location	Inspection Number
Sun Chemical Inc	Central Ave East Rutherford	104-118

Date	Action	Initials
10/10/12	(b) (7)(C) returned to the site & met company (b) (7)(C). The room was declared structurally sound, so the OSHA entered the room & took photos of the vessels that were presumed involved in the explosion; tank # 106 & #306. 2 samples from 306 & 1 from 206	(b) (7)(C)
10/10/12	(b) (7)(C) took samples from vessel #306 & #206. (b) (7)(C) said there are two mixers: Large that rotates 25 turns/min & smaller that has 5 blades rotates 25000 rpm.	(b) (7)(C)
10/10/12	It was learned that the dust collection system was installed by Marty Frantin & Sons, Spoke w/ Kangaroo Electric Inc, (b) (7)(C) OSHA Tel (b) (7)(C) All he did was connecting wires	(b) (7)(C)
10/10/12	Interviewed (b) (7)(C) on the shift when the incident occurred, 10/10/12 at 1 PM. (b) (7)(C) (b) (7)(C)	(b) (7)(C)
10/10/12	Interviewed (b) (7)(C) in color prod dept. (b) (7)(C) (b) (7)(C)	(b) (7)(C)

US Department of Labor
Occupational Safety & Health Administration



Inspection & Casefile Activity Diary

Page ___ of ___

Company Name	Location	Inspection Number
Sun Chemical Inc	300 Central Ave E. Rutherford, NJ	704 178

Date	Action	Initials
10/16/12	Went to St. Ann's Medical Center to interview (b) (7)(C)	(b) (7)(C)
10/16/12	US Chemical Safety Board members and its consultant came to the AHAs; (b) (7)(C) chemical incident screener (b) (7)(C) chemical incident investigator (b) (7)(C) Fire/expo, CSB (b) (7)(C)	(b) (7)(C)
10/16/12	Interviewed (b) (7)(C) at the Hastrowak Hot Dunkin' Donut shop.	(b) (7)(C)
10/16/12	(b) (7)(C) Sun Chem consultant came to the site - Exponent Inc.	(b) (7)(C)
10/16/12	(b) (7)(C) CSB team leader from CSB (b) (7)(C) CSB consultant and (b) (7)(C) Sun Chem consultant discussed about steps that are to be taken,	(b) (7)(C)

US Department of Labor
Occupational Safety & Health Administration



Inspection & Casefile Activity Diary

Page ___ of ___

Company Name	Location	Inspection Number
Sun Chemical Inc	390 Central Ave E. Rutherford, NJ	404 478

Date	Action	Initials
10/14/12	Took photos of the instrument panel of the control room & fire extinguisher (ABC) that was used by (b) (7)(C)	(b) (7)(C)
10/14/12	Took sample of bitumen or oil from tank #1 & #2	(b) (7)(C)
10/19/12	Returned to the site & took charcoal samples Took samples from the dust collector hose attached to the back of the dump table.	(b) (7)(C)
10/19/12	Took sample from vessel #106, #106, & #306	(b) (7)(C)
11/15/12	Had a meeting w/ OSHA, company lawyers to discuss day's procedure. Went up to the roof top to look for signs of burn mark inside the filter housing & filters inside. There was no sign of burn marks inside the filter housing and air filters.	(b) (7)(C)
12/3/12	Company consultants measured conductivity from	(b) (7)(C)
12/4/12	prior to dismantling the dust collector duct. Each segment to the next segment did not indicate greater than 7 ohms. This indicated that bonding was continuous (See diagram).	(b) (7)(C)
12/4/12	Sampled residue & dusty material	(b) (7)(C)

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Inspection & Casefile Activity Diary

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Company Name	Location: 890 Central Ave	Inspection Number
Sun Chemical Inc.	E. Rutherford, NJ	704 148

Date	Action	Initials
11/12/12	(b) (7)(C) filled in for it sampled material inside the ducts of dust collector. Ductwork removed by [redacted]	(b) (7)(C)
11/13/12	observed a porter driving Toyota forklift of which safety pin for stabilizing fuel tank was not engaged. (b) (7)(C) [redacted] corrected moving a tote.	(b) (7)(C)
12/1/12	Interview (b) (7)(C) [redacted]	(b) (7)(C)
	He checks the water level tanks, and adds descaler, spends 30 min/day inside the boiler room where there is no exit except an overhead door.	
12/18/12	Interviewed (b) (7)(C) [redacted]	(b) (7)(C)
12/18/12	Interviewed (b) (7)(C) [redacted]	(b) (7)(C)
12/18/12	(b) (7)(C) [redacted]	(b) (7)(C)
1/18/13	Interview (b) (7)(C) [redacted]	(b) (7)(C)
3/19/13	Interview (b) (7)(C) [redacted]	(b) (7)(C)
3/21/13	meeting w/ OSHA (b) (7)(C) [redacted] Sun Chem attorney (b) (7)(C) [redacted]	(b) (7)(C)
	Sun Chem Ethics Counsel (b) (7)(C) [redacted]	(b) (7)(C)

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Inspection & Casefile Activity Diary

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Company Name	Location	Inspection Number
Sun Chemical Inc	300 Central Ave E. Rutherford, NJ	904-178

Date	Action	Initials
4/1/13	Submit casefile for review.	(b) (7)(C)
4/2/13	AAD reviewed casefile after corrections. OK to close issues.	(b) (7)(C)
4/2/13	Citations mailed to Co. \$25,000	(b) (7)(C)
4/1/13	Received a DVD from PATTON BOGGS, LLC, the law firm retained by Sun Chem, Inc. Training mentioned potential hazards involved with dusts but didn't mention materials such as Gilsonite or Carbon black.	(b) (7)(C)
4/2/13	Held a closing (b) (7)(C) (counsel-Allen Boggs)	(b) (7)(C)
	(b) (7)(C) (Sun Chem)	(b) (7)(C)
	(p end affairs)	(b) (7)(C)
4/3/13	Hand-delivered citation.	(b) (7)(C)
4/4/13	Held a closing (b) (7)(C)	(b) (7)(C)
4/3/13	Cit Hand Delivered L/C 4/24/13	(b) (7)(C)
4.9.13	EWEN ADY LTR TO BOOK I.C., SPOKE TO (b) (7)(C); EMAILED AVAILABILITY TH 4/18 10AM - OR WED 4/17 1PM. (b) (7)(C)	(b) (7)(C)
4.9.13	MTG CONFIRMED THURS @ 10AM AT 1103	(b) (7)(C)

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Inspection Case File Activity Diary Pg. 1 of 1

Company: SUN CHEMICAL LIMITED Location: EAST Inspection #: 704178

Date	Action	Initials
4/9/13	MAILED UNION COPY CIT & I.C. INVITE (REGULAR MAIL)	(b) (7)(C)
4/18/13	AAD spoke held ^{help} informal conf. via phone see notes	(b) (7)(C)
4/19/13	AAD spoke w/ attorney and we (OSHA) wants to change cit 1 item 4 from a 1910.306 (g) (1) (v) (A) violation (from settlement) to a 1910.303 (b) (2) violation. He stated that he needed to speak to client before approval.	(b) (7)(C)
4/24/13	ISA signed by AAD and company	(b) (7)(C)
5/3/13	Received a copy of training record regarding employees entering sub-door room	(b) (7)(C)
5/14/13	Received abatement letter for citations: cit item 1, cit item 1b, cit item 3 & cit item 4. ASHO reviewed & determined that all of the cited items are abated.	(b) (7)(C)
5/14/13	System updated	(b) (7)(C)
5/29/13	Rec'd Payment \$5,400.00 Check # 002166311 Justice Dep.	(b) (7)(C)
5/30/13	closed ^{Balanced} (0)	(b) (7)(C)