

DEPARTMENT OF THE AIR FORCE HEADQUARTERS 377TH AIR BASE WING (AFMC)



19 Nov 99

MEMORANDUM FOR MS. JENNIFER PARKER

NEW MEXICO ENVIRONMENT DEPARTMENT GROUND WATER QUALITY BUREAU HAROLD RUNNELS BUILDING P.O. BOX 26110 1190 ST. FRANCIS DRIVE SANTA FE NM 87502

PECEN/EN

NOV 24 1999

GROUND WATER BUPEAU

FROM: 377 ABW/EMC

2050 Wyoming Blvd SE, Suite 120 Kirtland AFB NM 87117-5270

SUBJECT: 7-Day Notification of Discharge, Kirtland Air Force Base Bulk Fuels Facility

- 1. Pursuant to section 1203.A.3 of the New Mexico Water Quality Control Commission Regulations, we are submitting the attached 7-day Notification of Discharge. The initial 24-hour verbal notification of this discharge was provided to Mr. Norman Pricer on 12 Nov 99. Subsequent verbal notification was provided to Mr. Ray Montes of the New Mexico Environment Department Groundwater Bureau on 15 Nov 99. This correspondence is being addressed to you at the direction of Mr. Montes.
- 3. If you have any questions on the information provided, please contact me at (505) 846-2751 or Mr. Patrick Montaño at (505) 846-8577.

CHRISTOPHER B. DEWITT, RPG, GS-14

Director

Environmental Management Division

Attachment:

7-Day Notification of Discharge

cc: See Distribution

KAFB3558

DISTRIBUTION

Ms. Angela Cross New Mexico Environment Department Drinking Water Bureau 4131 Montgomery Blvd. NE Albuquerque, NM 87109

Mr. Nelson Payne Trend Western Technical Corporation 3303 Lowery Avenue SE Kirtland AFB, NM 87117

377 ABW/JA MAJOR PAT TOLAN

377 AMDS/SGPB LT. HAINES

377 ABW/EMR JEROLD SILLERUD

377 CEG/CEOI CMSGT REINHARD

New Mexico Water Quality Control Commission Regulations (20 NMAC 6.2) 1203. Notification of Discharge - - Removal

This notification deals with three separate discharge events at the same facility.

General discription of Kirtland Air Force Base (KAFB) Bulk Fuels Facility:

- 1. Fuel Off-Loading Rack (Building 2405)
- 2. $2 \operatorname{each} 14$ " underground pipelines from off-loading rack to pump house
- 3. Pump House (Building 1033)
- 4. Aboveground Storage Tanks (Tank 2422 4,200,000 gal. capacity), (Tank 2420 2,100,000 gal. capacity)
- 5. Two each Tanker Loading Stands
- 6. Underground and aboveground piping of various sizes from pump house to storage tanks and to tanker loading stands
- 7. Annual through-put = 20 to 25 million gallons, JP-8

1203.A.1.a. the name, address, and telephone number of the person or persons in charge of the facility, as well as of the owner and/or operator of the facility;

<u>Facility Owner</u>
Department of the Air Force

Installation Commander
Polly A. Peyer, Colonel, USAF
Commander
377 ABW/CC
2000 Wyoming Blvd SE
Kirtland AFB, NM 87117-5606
(505) 846-7377

Organization Making Report
Mr. Terry W. Cooper, GS-12
Chief, Compliance
Environmental Management Division
377 ABW/EMC
2050 Wyoming Blvd SE, Suite 120
Kirtland AFB, NM 87117-5270
(505) 846-8546

Facility Operator

Trend Western Technical Corporation Mr. Ernie Marquez
Building 1032, Bulk Fuels Office
Kirtland AFB, NM 87117
(505) 846-0944

1203.A.1.b. the name and address of the facility;

Bulk Fuels Off-Loading Rack, Building 2405 400 Ft. NW of Building 1033 West side of Kirtland AFB Kirtland AFB, NM 87117

1203.A.1.c. the date, time, location, and duration of the discharge;

Discharge #1:

11 Nov 99; 10:00 am; Kirtland Air Force Base Bulk Fuels Facility – JP-8 off-loading rack, 14" diameter underground pipeline #22 hydrostatic pressure test failure; duration of the discharge is unknown, duration of the test was 11 minutes

Discharge #2:

12 Nov 99; 11:45 am; Kirtland Air Force Base Bulk Fuels Facility – JP-8 off-loading rack, camlock coupling failure during 14" diameter underground pipeline #23 hydrostatic pressure test; duration of the discharge - 2 to 3 minutes

Discharge #3:

13 Nov 99; 10:00 am; Kirtland Air Force Base Bulk Fuels Facility – JP-8 off-loading rack, 14" diameter underground pipeline #23 hydrostatic pressure test failure; duration of the discharge – 30 seconds during the test

1203.A.1.d. the source and cause of discharge;

Discharge #1:

The source of the discharge was from the JP-8 off-loading rack, 14" diameter underground pipeline #22. The cause of the discharge was loss of pipeline integrity.

Discharge #2:

The source of the discharge was from the cam-lock coupling which failed during hydrostatic pressure testing of the JP-8 off-loading rack, 14" diameter underground pipeline #23. The cause of the discharge was a result of a faulty cam-lock coupling.

Discharge #3:

The source of the discharge was from the JP-8 off-loading rack, 14" diameter underground pipeline #23. The cause of the discharge was a result of loss of pipeline integrity.

1203.A.1.e. description of the discharge, including its chemical composition; Discharge #1:

On 11 Nov 99, KAFB fuels maintenance personnel conducted hydrostatic pressure testing of underground pipeline #22 which runs from the fuel off-loading rack to the pump house. The test failed, showing a loss of 70 PSI (100 PSI to 30 PSI in 30 seconds). It is not known how long this pipeline has been in a state of failure. The chemical composition of the discharge is JP-8 aircraft fuel (see attached MSDS).

Discharge #2:

On 12 Nov 99, following the failure of pipeline #22, KAFB fuels maintenance personnel conducted hydrostatic pressure testing of secondary underground pipeline #23 which runs from the fuel off-loading rack to the pump house. It is believed this line has not been used at the facility since the 1980s. During the test, fuel was observed flowing out of a cam-lock coupling onto the ground surface. Surface soils, in the immediate area of the off-loading rack, and an area north of the off-loading rack measuring approximately 25 ft. by 75 ft. were affected by the spill. The chemical composition of the discharge is JP-8 aircraft fuel (see attached MSDS).

Discharge #3:

On 13 Nov 99, following repair of the cam-lock coupling, KAFB fuels maintenance personnel again initiated hydrostatic pressure testing of underground pipeline #23. The test failed, showing a loss of 100 PSI (100 PSI to 0 PSI in 30 seconds). Fuel was observed flowing up through the ground surface adjacent to the off-loading rack. Testing was immediately discontinued. It is not known how long this pipeline has been in a state of failure, however, it is believed pipeline #23 has not been used since the 1980s. The chemical composition of the discharge is JP-8 aircraft fuel (see attached MSDS).

1203.A.1.f. the estimated volume of the discharge;

Discharge #1:

Unknown. Fuel inventory records indicate a loss of approximately 97,171 gallons (0.36% of total handled) over the past 12 months. Some of the loss can be attributed to variation of fuel temperature and density readings during measurements, malfunctions of the automatic tank gauging system, line displacement occurrences during receipt and transfer operations, and vapor losses occurring during receipts and transfers through the floating roofs of the two large storage tanks.

Discharge #2:

Approximately 200 to 400 gallons

Discharge #3:

Approximately 30 gallons

1203.A.1.g. any actions taken to mitigate immediate damage from the discharge. Discharge #1, 2, and 3:

Following the line testing, the remaining fuel contained in underground pipelines #22 and #23 was evacuated. Both lines have been isolated to prohibit their use until repairs or new line installation is completed. A temporary off-loading area has been constructed. The stained surface soils (approximately 60 cubic yards) north of the off-loading rack have been removed and will be disposed of in accordance with applicable laws and regulations. The remaining stained surface soils in the immediate area of the off-loading rack will be removed as soon as possible following resolution of safety concerns. KAFB fuels maintenance personnel are currently in the process of testing all remaining active underground lines at the bulk fuels facility. If any line fails the testing, all fuel from the line will be removed and the line placed out of service until it is replaced or repaired.

Supplemental Information.

- 1. Depth to ground water at the site is approximately 450 to 500 feet below ground level.
- 2. The nearest KAFB drinking water production well #15 is approximately 1,830-ft northwest of the site (cross gradient).
- 3. Safe Drinking Water Act Compliance sampling from well #15 has not shown the presence of any volatile organic compounds.
- 4. Ms. Angela Cross of the New Mexico Environment Department Drinking Water Bureau has been verbally notified of this issue.



MATERIAL SAFETY DATA SHEET

SUBSTANCE IDENTIFICATION

SUBSTANCE: JPE

TRADE HAMES/SYNONYMS: STCC 499215; UN 1863; OHS12295

CHEMICAL FAMILY: PETROLEUM HYDROCARBON

PRODUCT MANUFACTURER GIANT REFINING COMPANY GALLUP, NEW MEXICO 8730: EMERGENCY PHONE: (505) 722-3833 INFORMATION PHONE: (506) 722-3833 DATE PREPARED: SEPTEMBER 28, 1993 LAST REVISION: SEPTEMBER 28 1993

CERCLA RATINGS (SCALE DA): NFPA RATINGS (SCALE 0-4).

HEALTH = 3 FIRE - 3 REACTIVITY = 0 HEALTH . 1 FIRE = 3 REACTIVITY - 0

COMPONENTS AND CONTAMINANTS

COMPONENT: JPA

OTHER CONTAMINANTS: MAY CONTAIN TRACE AMOUNTS OF SULFUR OR BENZENE, MAY CONTAIN ADDITIVES IN CONCENTRATIONS LESS THAN 0.1%

EXPOSURE LIMITS:

100 MG / M3 (KEROSENE) NICSH RECOMMENDED 10 HOUR TWA

PHYSICAL DATA

DESCRIPTION: CLEAR, WHITE OR LIGHT STRAW-COLORED LIQUID WITH AN ODOR LIKE KEROSENE. BOILING POINT: 302-672 F (150-300 C) MELTINI TY IN WATER: INSOLUBLE VAPOR DENSITY: > 1 SPECIFIC GRAVITY: 0.77-0.84 MELTING POINT: -63 F (-47 C) YOLATILITY: NIL VAPOR PRESSURE: 2 MMHG & 68 F SOLUBILITY IN WATER: INSOLUBLE

PERSISTENCE - 1

FIRE AND EXPLOSION DATA

FIRE AND EXPLOSION HAZARD: SEVERE FIRE HAZARD WHEN EXPOSED TO HEAT OR FLAME:

VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK.

PERCENT: 100

VAPOR-AIR MIXTURES ARE EXPLOSIVE ABOVE FLASH POINT.

FLASH POINT: 100-150 F (38-66 C) (CC) UPPER EXPLOSIVE LIMIT: 5.0% LOWER EXPLOSIVE LIMIT: 0.7% AUTOIGNITION TEMP.: 475-500 F (246-250 C) FLAMMABILITY CLASS (OSHA): II FREFIGHTING MEDIA: DRY CHEHICAL, CARBON DIOXIDE, HALON, WATER SPRAY OR STANDARD FOAM (1987 EMERGENCY RESPONSE GUIDEBOOK, DOT P 6800.4).

FOR LARGER FIRES, USE WATER SPRAY, FOG OR STANDARD FOAM (1987 EMERGENCY RESPONSE GUIDEBOOK, DOT P 5800.4)

PREFIGHTING: MOVE CONTAINER FROM FIRE AREA IF POSSIBLE. COOL FIRE-EXPOSED CONTAINERS WITH WATER FROM SIDE UNTIL WELL AFTER FIRE IS OUT STAY AWAY FROM STORAGE TANK ENDS. FOR MASSIVE FIRE IN STORAGE APEA, USE UNMANNED HOSE HOLDER OR MONITOR NOZZLES, ELSE WITHDRAW FROM AREA AND LET FIRE BURN WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICE OR ANY DISCOLORATION OF STORAGE TANK DUE TO FIRE (1987 EMERGENCY RESPONSE GUIDEBOOK, DOT P 6800 4, GUIDE PAGE 27)

EXTINGUISH ONLY IF FLOW CAN BE STOPPED; USE WATER IN FLOODING AMOUNTS AS FOG, SOLID STREAMS MAY SPREAD FIRE, COOL CONTAINERS WITH FLOODING AMOUNTS OF WATER, APPLY FROM AS FARE

TRANSPORTATION DATE

DEPARTMENT OF TRANSPORTATION HAZARD CLASSIFICATION 49 CFR 172,101; FLAMMABLE LIQUID

DEPARTMENT OF TRANSPORTATION LABELING REQUIREMENTS 49 CFR 172.101 AND 172.402: FLAMMABLE PLACCARD-UN-1863

DEPARTMENT OF TRANSPORTATION PACKAGING REQUIREMENTS: GROUP III EXCEPTION: 49 CFR 173.118A

DES.

400 MG/24 HOURS SKIN-RABBIT MILD IRRITATION; 100 MG/30 SECONDS EYE-RABBIT MILD IRRITATION; > 20 GM/KG ORAL-RAT LD50 (AETODY); > 5 ML/KG SKIN-RABBIT LD50 (AETODY); MUTAGENIC DATA (8EH)-1279-0323) CARCINOGEN STATUS: NONE

JPB IS A CENTRAL NERVOUS SYSTEM DEPRESSANT PERSONS WITH CHRONIC SKIN OR RESPIRATORY DISEASE MAY BE AT AN INCREASED RISK FROM EXPOSURE.

EPIDEMIOLOGICAL STUDIES INVOLVING PETROLEUM REFINERY WORKERS INDICATED PERSONS WITH ROUTINE EXPOSURE TO PETROLEUM OR ONE OF ITS CONSTITUENTS MAY BE AT AN INCREASED RISK TO THE DEVELOPMENT OF BENIGN "FOPLASMS, DIGESTIVE SYSTEM CANCERS, AND SKIN CANCER, PARTICULARLY MELANOMA

HEALTH EFFECTS AND FIRST AID

INHALATION

IMPLATION:
JPS: NARCOTIC

ACUTE EXPOSURE - MISTS MAY BE IRRITATING TO THE UPPER RESPIRATORY TRACT. HIGH CONCENTRATIONS MAY CAUSE CHEMICAL PNEUMONITIS AND SYMPTOMS OF CENTRAL NERVOUS SYSTEM
DEPRESSION SUCH AL HEADACHE, DIZZINESS, GIDDINESS, NAUSEA, ANOREXIA, WEAKNESS AND IN SEVERE CASES, UNCONSCIOUSNESS AND DEATH
CHRONIC EXPOSURE - REPEATED OR PROLONGED EXPOSURE MAY CAUSE RESPIRATORY IRRITATION A GROUP OF WORKERS WITH LONGTERM EXPOSURE TO JP8 VAPORS EXPERIENCED DIZZINESS,
HEADACHE, NAUSEA, PALPITATIONS, PRESSURE IN THE CHEST, POLYNEUROPATHY, NEURASTHENIA, AND PSYCHIATRIC SYMPTOMS SUCH AS ANXIETY AND DEPRESSION REPEATED INHALATION
EXPOSURE OF ANIMALS TO SEVERAL TYPES OF JP8 VAPORS RESULTED IN TOXIC NEPHROPATHY IN MALE RATS AND HEPATOCELLULAR FATTY CHANGE IN FEMALE MICE.

FIRST AID - REMOVE FROM EXPOSURE AREA TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, PERFORM ARTIFICIAL RESPIRATION, MAINTAIN AIRWAY AND BLOOD PRESSURE AND ADMINISTER OXYGEN IF AVAILABLE, KEEP AFFECTED PERSON WARM AND AT REST. ADMINISTRATION OF OXYGEN SHOULD BE PERFORMED BY QUALIFIED PERSONNEL GET MEDICAL ATTENTION IMMEDIATELY.

ACUTE EXPOSURE - WHEN TESTED ON RABBITS, IRRITATION WAS REPORTED AS MILD AND NO MORTALITIES OCCURRED WITH APPLICATION OF 5 MLXG.

CHRONIC EXPOSURE - REPLATED OR PROLONGED EXPOSURE MAY CAUSE DEFATTING AND DRYNESS WITH SEVERE IRRITATION AND DERMATITIS, REPEATED APPLICATIONS OF 8 MLXG TO THE SKIN OF RABBITS RESULTED NO 75% MORTALITY. THE PRIMARY CAUSES OF DEATH WERE DEPRESSION AND ANOREXIA INDUCED BY SEVERE DERMAL IRRITATION WITH INFECTION RATHER THAN SYSTEMIC TOXICITY, NECROSPY DEVEALED PALE LIVERS AND KIDNEYS. HISTOPATHOLOGY REVEALED MULTIFOCAL NECROSIS AND CENTROLOBULAR VACUOLAR DEGENERATION OF THE LIVER.

AN EPIDEMIOLOGICAL STUDY OF PETROLEUM REFINERY WORKERS HAS REPORTED ELEVATION IN STANDARD MORTALITY RATIOS FOR SKIN CANCER ALONG WITH A DOSE RESPONSE RELATIONSHIP WHICH INDICATES AN ASSOCIATION BETWEEN HOUTING WORKPLACE EXPOSURE TO PETROLEUM OR ONE OF ITS CONSTITUENTS AND SKIN CANCER, PARTICULARLY MELANOMA.

FIRST AIC - REMOVE CONTAMINATED CLOTHING AND SHOES IMMEDIATELY. WASH AFFECTED AREA WITH SOAP OR MILD DETERGENT AND LARGE AMOUNTS OF WATER UNTIL NO EVIDENCE OF CHEMICAL REMAINS (APPROXIMATELY 15-20 MINUTES). GET MEDICAL ATTENTION IMMEDIATELY.

EYE CONTACT:

ACUTE EXPOSURE - HIGH VAPOR CONCENTRATIONS OR CONTACT WITH THE LIQUID MAY RESULT IN IRRITATION, PROBABLY MILD. CHRONIC EXPOSURE - REPENTED OR PROLONGED EXPOSURE MAY CAUSE IRRITATION.

FIRST AID - WASH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER, OCCASIONALLY LIFTING UPPER AND LOWER LIDS, UNTIL NO EVIDENCE OF CHEMICAL REMAINS (APPROXIMATELY 15-20 MINUTES). GET

INGESTION:

E.

ACUTE EXPOSURE - IN ACUTE TOXICITY STUDIES, INGESTION OF 20 GM/KG RESULTED IN NO MORTALITIES IN RATS; DIARRHEA WAS THE ONLY SYMPTOM REPORTED, SIMILAR KEROSENE-TYPE PETROLEUM
FRACTIONS CAUSE IBRITATION OF THE MOUTH, THROAT AND STOMACH WITH NAUSEA AND VOMITING, IF SUFFICIENT AMOUNTS ARE INGESTED AND RETAINED CENTRAL NERVOUS SYSTEM
DEPRESSION MAY BE POSSIBLE. ASPIRATION MAY OCCUR ON INGESTION OR DURING SUBSEQUENT VOMITING, AND EVEN SMALL AMOUNTS CAN RESULT IN PNEUMONITIS AND PULMONARY EDEMA
SIGNS AND SYMPTOMS MAY INCLUDE COUGHING, DYSPNEA, CYANOSIS, AND DELAYED KIDNEY DAMAGE, SEVERE CASES MAY BE FATAL.

CHRONIC EXPOSURE - NO DATA AVAILABLE.

PRST AID - EXTREME CARE MUST BE USED TO PREVENT ASPIRATION, IF MORE THAN 1 MUXG IS INGESTED AND RETAINED, OR IF A TOXIC INGREDIENT IS PRESENT, USE GASTRIC LAVAGE WITH ACTIVATED CHARCOAL AND A CUPFED ENDOTRACHEAL TUBE WITHIN 15 MINUTES. IN THE ABSENCE OF DEPRESSION OR CONVULSIONS OR IMPAIRED GAG REFLEX IPECAC EMESIS CAN BE DONE WHEN VOMITING BEGINS KEEP HEAD BELOW THE HIPS TO PREVENT ASPIRATION. AFTER VOMITING STOPS GIVE 30-60 MILLILITERS OF FLEET'S PHOSPHO-SODA DILUTED 1:4 IN WATER MAINTAIN AIRWAY AND BLOOD PRESSURE. GIVE ARTIFICIAL RESPIRATION WITH OXYGEN IF RESPIRATION IS DEPRESSED. (DREISBACH, HANDBOOK OF POISONING, 11TH ED.) TREATMENT MUST BE ADMINISTERED BY QUALIFIED MEDICAL PROPERTION.

ANTIDOTE: NO SPECIFIC ANTIDOTE, TREAT SYMPTOMATICALLY AND SUPPORTIVELY.

"DISPOSAL"

MUST BE IN ACCORDANCE WITH STANDARDS APPLICABLE TO GENERATIONS OF HAZARDOUS WASTE, 40 CFR 252, EPA HAZARDOUS WASTE NUMBER DOO!

CONDITIONS TO AVOID

BPILL AND LEAK PROCEDURES

MITED BY HEAT, SPARKS OR FLAMES, VAPORS MAY TRAVEL TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINER MAY EXPLODE IN HEAT OF FIRE. VAPOR EXPLOSION HAZARD INDOORS. SOME IN SEWERS, RUNOFF TO SEWER MAY CREATE FIRE OR EXPLOSION HAZARD.

CONTROL SPILLS.

IGNITION SOURCES, STOP LEAK IF YOU CAN DO IT WITHOUT RISK, USE WATER SPRAY TO REDUCE VAPORS FOR SMALL SPILLS, TAKE UP WITH SAND OR OTHER ABSORBENT MATERIAL AND PLACE
TAMERS FOR LATER DISPOSAL, FOR LARGE SPILLS, DIKE FAR AHEAD OF SPILL FOR LATER DISPOSAL, NO SMOKING, FLAMES OR FLARES IN HAZARD AREA. KEEP UNNECESSARY PEOPLE AWAY;

AZARD AREA AND RESTRICT ENTRY.

PROTECTIVE EQUIPMENT

ION: LOCAL EXHAUST VENTILATION AND/OR GENERAL DILUTION VENTILATION TO MEET PUBLISHED EXPOSURE LIMITS.

OR:

SECOND THE NATIONAL INSTITUTE FOR OCCUPATIONAL BAFETY AND HEALTH AND THE MINE SAFETY AND HEALTH ADMINISTRATION.

OWING RESPIRATORS ARE RECOMMENDED BASED ON THE DATA FOUND IN THE PHYSICAL DATA, HEALTH EFFECTS AND TOXICITY SECTIONS. THEY ARE RANKED IN ORDER FROM MINIMUM TO

C' SUPPLIED-AIR RESPIRATOR WITH A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE OR WITH A FULL FACEPIECE, HELMET OR HOOD OPERATED IN NUOUS-FLOW MODE.

ONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE.

FIGHTING AND OTHER IMMEDIATELY DANGEROUS TO LIFE OR HEALTH CONDITIONS:

ONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE

IED-AIR RESPIRATOR WITH FULL FACEPIECE AND OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE IN COMBINATION WITH AN AUXILIARY SELF-CONTAINED BREATHING INTUS OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE

G: E MUST WEAR APPROPRIATE PROTECTIVE (IMPERVIOUS) CLOTHING AND EQUIPMENT TO PREVENT REPEATED OR PROLONGED SKIN CONTACT WITH THIS SUBSTANCE.

E MUST WEAR APPROPRIATE PROTECTIVE GLOVES TO PREVENT CONTACT WITH THIS SUBSTANCE.

TECTION: E MUST WEAR BPLASH-PROOF OR DUST-RESISTANT SAFETY GOOGLES TO PREVENT EYE CONTACT WITH THIS SUBSTANCE. CONTACT LENSES SHOULD NOT BE WORN.

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