

UFOB INDEX CARD

1. DATE <u>28 Feb</u> <del>1 Mar 55</del>	2. LOCATION <u>Baltimore, Maryland</u>		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local <u>1725</u> GMT <u>23/0500 3 Feb 55</u>	4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input checked="" type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input type="checkbox"/> No	6. SOURCE <u>Civilian</u>		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION <u>several hours</u>	8. NUMBER OF OBJECTS <u>one (1)</u>	9. COURSE <u>fall to earth</u>	<input checked="" type="checkbox"/> Other <u>SEE BELOW</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown <u>SOAP BUBBLES</u>
10. BRIEF SUMMARY OF SIGHTING  <p>Large, bubbling, steaming mass of unknown substance fell from the sky over Baltimore, Maryland and was observed by at least 25 persons. After several minutes, mass seemed to dry up or to disintegrate and as a result a yellowish residue was left on the pavement. A sample of this material was sent to AFIC for analysis.</p>		11. COMMENTS  <p>It was the opinion of several persons who were called in on this case that the object was caused by a bubbling mass of detergent used by a local railroad to clean off railroad rolling equipment.</p>	

AIR INTELLIGENCE INFORMATION REPORT

REPORT NO. Flight 3-H, 46023 ATSS	REPORT NO. SECUROR-3-55	PAGE 8 OF 10
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III. SOURCES' DESCRIPTION OF SIGHTING (Continued)

Some of the observers were inhabitants of the area, and had never seen anything like this before. Several believed that it came from one of the chemical or gas plants nearby. No one seemed alarmed over the incident, merely very inquisitive as to what it actually was.

The residue, as claimed by the owner of the automobile, definitely was deposited by the object, and the enclosed material was the only remaining portion of the object. No observer tried to collect some of it or attempted to take a photograph. The enclosed material was gathered after the object had diminished to nothing.

The color of the object before it disintegrated is doubtful. It is in range from "whitish" to "very colorful -- like a rainbow". Investigator will make no comments concerning this. However, the fact that, on close observation, the object emitted a smoke similar to steam, seems fairly well established.

*Jack Tebo*

JACK TEBB  
230 1st., OSAC  
AESC, ONI, DIF 3-H

# AIR INTELLIGENCE INFORMATION REPORT

FROM: <b>Flight 3-4, 46931 A388</b>	REPORT NO: <b>46-4603-3-55</b>	PAGE: <b>9</b> OF <b>10</b>
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I. Weather and balloon data from Friendship International Airport, Baltimore, Maryland.

- a. Time of Observation: **23/1-25 Feb 55**
- b. Wind: **East at 10 knots**
- c. Humidity: **60% R**
- d. Cloud Coverage: **Scattered at 10,000 feet, overcast at 25,000 feet.**
- e. Visibility: **7 miles**

Weather balloons are put out from two (2) places near the area of Friendship International Airport. WASHINGTON INTERNATIONAL AIRPORT puts up balloons at 10 AM, 4 PM, 10 PM and 4 AM. FORT MEADE also puts up balloons during the day. Radio probes are normally attached to these balloons, but released by parachute after balloon reaches a certain altitude. The personnel at FRIENDSHIP know of no kind of their equipment which would react similar to the UFOB in question.

*Jed Tate*

JACK W330  
2nd Lt., USAF  
Asst. OIC, Flt 3-4

# AIR INTELLIGENCE INFORMATION REPORT

RIGHT 2-R, AGO 11 ISS

RECORD  
SI-UR03-3-55

PAGE 10 OF 10

## INVESTIGATIVE SUMMARY

In connection with the aforementioned people plus SERGEANT POWERS who is handling the case for the SOUTH BALTIMORE POLICE, it is my belief that such objects can exist, and that the enclosed vials contain residue from one of the objects.

Due to the fact that there are many chemical and glass companies in the area from which the object was taken, it stands to reason that it came from one of them. If not, the BETHESDA & ORIO RAILROAD COMPANY is still investigating their particular relationship in the area, and it could have been the PERM solution used for cleaning wash-out cars.

The investigation which certain that a vitalized door-to-door campaign in the Baltimore industrial area would uncover the exact company and formula for the product. It will also uncover the formula by analyzing the contents of the vials. It would be a fairly simple matter to determine the producer.

As the investigation stands in BALTIMORE, some companies have put their own FBI agents to work on investigations of the phenomenon. The reason for this is that there have been announcements publicly about their own company manufacturing or using a substance which some people may believe to be a "killing agent". None of the BALTIMORE populace seemed alarmed about the incident.

On 07/28/55, 11:30 AM 1955, a call was received by investigation from [redacted] who works with [redacted] in BALTIMORE, MD. [redacted] is covered that the cleaning compound used by their company could both wash and bubble when applied. It will wash it down it, and leaves a pale yellow residue - about 1/2 a thimble-full per [redacted] square foot of floor.

Officer [redacted], now [redacted], is saying that the object was a job of this [redacted] and [redacted] but he suggests that the analysis look for either oxide or sulfide, or collect some in trying to determine the make-up of the material. It may be of [redacted] in [redacted] in the analysis.

*Jack Tree*

JACK TREE  
2nd Lt., USAF  
HQ AF, 145 3-4

## COMMENTS OF AMERICAN OFFICERS

Comments in hypothesis of preparing objects that hidden in question were probably caused by evidence cleaning operations at the Baltimore and Ohio Railroad. Final analysis of the collected residue by AFIO may lend even greater probability to this hypothesis.

*[Handwritten signature]*

COUNTRY USA	REPORT NO. 3H-UFOB-3-55	(LEAVE BLANK)
<b>AIR INTELLIGENCE INFORMATION REPORT</b>		
SUBJECT UFOB		
AREA REPORTED ON Baltimore, Maryland	FROM (Agency) Flight 3-H, 4602d AISS, McGuire AFB, N. J.	
DATE OF REPORT 2 March 1955	DATE OF INFORMATION 28 February 1955	EVALUATION
PREPARED BY (Officer) 2/Lt Jack Tebo, USAF	SOURCE See contents below.	
REFERENCES (Control number, directive, previous report, etc., as applicable) Hq ARDC TT MSG RDT01-2-5-B, dated 28/1200Z February 1955		
SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112—Part II.)		
<p>I. CONTENTS:</p> <p>PART ONE: BALTIMORE, MARYLAND newspaper article</p> <p>PART TWO: SOURCE: LT COLONEL WILLIAM W. SEDR</p> <p>PART THREE: SOURCE: DR. ██████████</p> <p>PART FOUR: SOURCE: MR. ██████████</p> <p>PART FIVE: SOURCES: Actual sightings of UFOB</p> <p>PART SIX: Weather and balloon data</p> <p>PART SEVEN: Investigator's summary</p> <p>II. SUMMARY: Two unidentified flying objects were sighted at BALTIMORE, MARYLAND (GECREF GJ PK 2319) at approximately 28/1725Z FEBRUARY 1955. Information contained in this report was obtained from the persons observing the object, meteorological data, and officials in the BALTIMORE area.</p>		
<p><i>Jack Tebo</i></p> <p>JACK TEBO 2nd Lt, USAF Asst OIC, Flt 3-H</p>		
<p>2 INCL.</p>		
DISTRIBUTION BY ORIGINATOR		
CY 1 4602d AISS		

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

(CLASSIFICATION)  
UNCLASSIFIED

## AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
Flight 3-H, 4602d AISS	3H-UFOB-3-55	2	10	

### I. BALTIMORE, MARYLAND Newspaper Article - DAILY SUN

#### "SMOKING BALL FALLS FROM SKY, HAS EXPERTS WONDERING WHY"

A big ball of smoking bubbles descended on South Baltimore yesterday, drew a crowd of 20 or 25 spectators and, as they watched, slowly disintegrated.

Only a few yellow stains about the color of sulphur were left, and although the police, Army ordnance experts and a chemist were called in, neither the source nor substance of the material had been established last night.

One guess--from an adult--was that the bubbly phenomenon, one of the two seen in the area, came from a chemical plant; another guess--from a child--was that it came from the planet Jupiter.

Mrs. Catherine Shupe, of 1226 South Paca street, said she saw the strange mass of wispy matter drifting slowly down at about 11:30 A.M.

#### "Sort of Steaming"

She said it was about 3½ feet in diameter, and it looked 'like a big ball of soap suds smoking like dry ice. It was sort of steaming.'

It fell on the ground across from the Seaboard Iron and Steel Corporation, and in floating to the earth it brushed a car owned by Martin Steffey, a Seaboard employe. Part of it clung to the automobile and left a yellowish stain.

Mrs. Shupe said a crowd collected, and children poked the bubbles with pencils. The bubbles kept on steaming, and a man took one of the pencils that had touched the bubble and rubbed it on his hand. He said he felt no pain.

#### Captain Arrives

Someone eventually thought to call police, and at 1 P.M., shortly after the bubbly part was reduced to stain. Patrolmen George C. Schnabel and Edmond Ford arrived from the Southern police station.

Almost immediately thereafter,

(Continued on Page 21, Column 2)"

(Continuation) "SMOKING BUBBLE PROVES A PUZZLE  
(Continued from Page 34)

Capt. Orville Wallace of the 549th Ordnance Detachment, arrived. He said he had been asked by Civil Defense authorities, also alerted by a telephone caller, to make an examination.

Captain Wallace scraped some of the residue off the car and took it to the police crime laboratory for examination. He said the substance was not radioactive.

There was so little of the material left when he got there, he said, that he wasn't sure what he got was the stuff that came down.

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(CLASSIFICATION)

## AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
Flight 3-H, 4602d AISS	3H-UFCB-3-55	3	10	

BALTIMORE, MARYLAND Newspaper Article - DAILY SUN (Continued)

At the crime laboratory Lieut. Anthony F. Nelligan said the substance was crystalline--'like crystal sand'--and he couldn't determine what it was.

### Sent to Morgue

He sent the material to the city morgue, and last night Dr. Henry C. Freimuth, chemist at the laboratory there, said he had not yet run a check on the product.

He described the material as 'a powder' and said there was 'about as much as it would take to cover a dime.'

So there the matter rested for the night. But on South Paca street 'the bubbles from the sky' were a mystery that kept folks up late talking.

Mrs. Mamie Defino, who lives next door to Mrs. Shupe, said the one that fell appeared to be a companion to one she saw pass over the house at about the same time.

Homer Cromer, who also lives at 1126 South Paca, said he figured the stuff came from a chemical plant. Bobby Shupe chose Jupiter. 'We're studying about planets, and one--Jupiter, I think--has bubbly stuff coming out of the ground.'

Date of Article - 1 MARCH 1955

TRUE COPY:

*Jack Tebo*

JACK TEBO  
2/Lt., USAF

## AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) Flight 3-H, 4602d AISS	REPORT NO. 3H-UFOB-3-55	PAGE 4 OF 10 PAGES
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I. SOURCE: Lt. Col. WILLIAM W. SEDR

Address: SUN BUILDING, BALTIMORE, MARYLAND

Present Position: Officer in Charge of Intelligence Section,  
ARDC, BALTIMORE, MARYLAND

Qualifications: Intelligence Officer holding rank of  
Lieutenant Colonel.

II. RELIABILITY: Investigator believes LT COL. SEDR to be of highest  
reliability.

III. SOURCES DESCRIPTION OF SIGHTING: SOURCE did not see the UFOB, but  
received a report on it from CAPTAIN WALLACE of the 549TH ORDNANCE DETACHMENT.  
SOURCE also sent out teletype message RDTOL-2-5-E dated 28/1200Z FEBRUARY 1955.  
The report was submitted originally to CAPTAIN GRINE (PIO) at 28/2015 FEBRUARY  
1955, who gave it to SOURCE. The report is as follows:

MEMO FOR THE RECORD:

28 February 1955

Received call from CAPTAIN WALLACE, 549TH ORDNANCE DETACHMENT, 3401  
PULASKI HIGHWAY, BALTIMORE, phone MULBERRY 5-8320, EXTENSION 443, who made  
the following report:

Approximately 1225, they received call that large "bubble" had landed  
in the 1200 block SOUTH PACA STREET. Object had been followed from WESTPORT and  
landed on PACA. Kids had jabbed it with sticks, three stones at it and threw a  
tire on it, but could not break it. Object was about the size of an automobile,  
and looked like a detergent soap bubble but had great elasticity. About one-  
half hour after landing object disintegrated leaving very little residue.

Captain WALLACE said he was able to recover the residue in folded notebook  
page. He took the residue to the CITY MORGUE (LAB), where primary analysis  
determined it to contain both organic and inorganic material with traces of  
iron crystals. DR. FREEMOUTH at the MORGUE has the residue.

*Jack Tebo*

JACK TEBO  
2nd Lt., USAF  
Asst OIC, Flt 3-H

## AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
Flight 3-H, 4602d AISS	3H-UFOB-3-55	5	10	

I. SOURCE: DR. FREEMOUTH

Address: 4501 NORTH CHARLES, BALTIMORE, MARYLAND

Present Position: City Mortician and Instructor of Chemistry  
at LOYOLA COLLEGE, MARYLAND

Qualifications: Doctor of Chemistry

II. RELIABILITY: DR. FREEMOUTH holds two (2) very responsible positions, and has the tools and apparatus to determine what certain chemicals and compounds are composed of. He is considered to be highly reliable.

III. SOURCE'S DESCRIPTION OF UFOB: DR. FREEMOUTH works at the BALTIMORE CITY MORGUE in the mornings, and instructs in chemistry at LOYOLA in the afternoons. He was contacted by CAPTAIN WALLACE, 549TH ORDNANCE DETACHMENT, 3401 PULASKI HIGHWAY, BALTIMORE, phone MULBERRY 5-8320, EXTENSION 443. CAPTAIN WALLACE had managed to gather some residue from the UFOB in a notebook, and gave it to DR. FREEMOUTH for analysis. DR. FREEMOUTH found the residue to contain both organic and inorganic material, with traces of iron crystals.

Industrial operation underway at the WESTPORT area at time UFOB was sighted. WESTPORT is an area approximately six (6) blocks from where the UFOB landed, and in same direction from which it was coming. Operation involved cleaning and washing of railroad cars. The formula used in this operation was as follows:

20% OXALIC ACID  
70% SODIUM BISULFATE  
10% WETTING AGENT

Four ounces of the above formula was mixed per gallon of water and subjected to high pressure. This material upon drying out will leave a deposit; however, it has never been known to cause a bubble. The trade name of the formula above is C-2 PERMAG and is manufactured by MAGNUM PRODUCTS CORPORATION, 50 COURT STREET, BROOKLYN, NEW YORK (HUBL 0437).

WESTPORT is heavily industrialized, including several glass companies.

DR. FREEMOUTH stated that the material in the small containers was the residue that fell off the balloon when hit with a stick.

*Jack Tebo*

JACK TEBO  
2nd Lt., USAF  
Asst OIC, Flt 3-H

## AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) Flight 3-H, 4602d AISS	REPORT NO. 3H-UFOB-3-55	PAGE 6 OF 10 PAGES
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I. SOURCE: ██████████

Address: ██████████, MARYLAND

Present Position: Test Engineer for BALTIMORE & OHIO RAILROAD

Qualifications: Research Manager

II. RELIABILITY: SOURCE was a tall, well-built man of middle age. He was known by all workers in the BALTIMORE & OHIO headquarters, and was obviously the chief man. He detained two officials of the TEXAS COMPANY to talk with investigator, which indicates his sincerity in wanting to help. The investigator believes SOURCE to be highly reliable.

III. SOURCE stated the PERMAG solution was used to wash down railroad cars. It is squirted from two (2) pipes on each side of the car as it is drawn between them. The solution is kept in large vats nearby the spraying area. SOURCE stated that solution has never been known to react like the described UFOB, but is possible, although not probable. Further information is presently being awaited, and will be added to report if it comes in from MR. ██████████ today (2 MARCH 1955).

*Jack Tebo*

JACK TEBO  
2nd Lt., USAF  
Asst OIC, Flt 3-H

Flight 3-H, 46021 AIRS INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE 7 OF 10 PAGES
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I. SOURCES: (1) MRS. [REDACTED]

Address: [REDACTED] STREET, BALTIMORE, MARYLAND

(2) MRS. [REDACTED]

Address: [REDACTED] STREET, BALTIMORE, MARYLAND

(3) MR. [REDACTED]

Present Position: [REDACTED] PACA STREET,  
BALTIMORE, MARYLAND

(4) Other inhabitants of the 1200 block of SOUTH PACA STREET and other workers at the SEABOARD IRON & STEEL CORPORATION.

II. RELIABILITY: SOURCES were all eye-witnesses of the UFOB. Rather than mention what each person stated concerning it, I have correlated all of their stories into the "Description of the Sighting". All were lower-class people, and the investigator believes each one to be only fairly reliable. Mrs. [REDACTED] story could not be taken for truth at all, as she denied having even seen the object. The other neighbors, and the newspaper all profess that she was one of the first observers, and aroused the other neighbors to come and watch. Investigator believes the Description as related below to be a reliable account of what happened.

III. SOURCES' DESCRIPTION OF SIGHTING: At approximately 28/1725 FEBRUARY 1955 two objects were seen coming from the WESTPORT AREA, which is EAST of the sighting area. One object, floating at approximately tree-top level, continued on, directly across SOUTH PACA STREET and disappeared from view. The other, at approximately the same altitude, and about 20 yards to the NORTH. The latter-mentioned object was larger; it was almost the size of a car. It came directly over the roof of the SEABOARD IRON & STEEL CORPORATION, landed on the rooftop of a blue BUICK, two-door sedan belonging to MR. MARTIN STEFFEY. It then slid off the car, and landed on the ground.

A crowd (20-25) of people came around to watch it. It was described as:

- (1) Resembling cotton candy.
- (2) Something like a huge mass of fish eggs.
- (3) Bubbly like soap, only much stronger -- there were no bubbles that popped; they seemed to melt away.

The object was poked with sticks, and they went right through the mass. When the sticks were withdrawn, no residue was evident. Another unidentified bystander stuck a pencil in it, withdrew the pencil, and rubbed it on his hand--no effect.

While the people watched, the object slowly disintegrated. When it was about two (2) feet in diameter someone threw an automobile tire over it. The tire sank into the object, and when there was no more trace of the ever-disappearing object, there were no traces on the tire -- the tire was clean.

*Multi*

FLIGHT 3-H 4602 AISS  
McGuire Air Force Base  
Trenton, New Jersey

AIS3H

2 March 1955

SUBJECT: UFOB

TO: Air Technical Intelligence Center  
Wright-Patterson Air Force Base  
Dayton, Ohio

The Attached copy of a 112 and sample of residue is forwarded directly to your office so that an immediate examination of its material can be made. This has been coordinated with Headquarters, 4602d AISS.

- 2 Incls:  
1. 3H-UFOB-3-55  
2. two vials of residue

*Chester B. Hanson*

CHESTER B. HANSON  
Captain, USAF  
Officer in Charge

## AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
Flight 3-H, 4602d AISS	3H-UFOB-3-55	8	10	

### III. SOURCES' DESCRIPTION OF SIGHTING: (Continued)

Some of the observers were inhabitants of the area, and had never seen anything like this before. Several believed that it came from one of the chemical or gas plants nearby. No one seemed alarmed over the incident--merely very inquisitive as to what it actually was.

The residue, as claimed by the owner of the automobile, definitely was deposited by the object, and the inclosed material was the only remaining portion of the object. No observer tried to collect some of it or attempted to take a photograph. The inclosed material was gathered after the object had diminished to nothing.

The color of the object before it disintegrated is doubtful. Stories range from "whitish" to "very colorful -- like a rainbow". Investigator will make no commitments concerning this. However, the fact that, on close observation, the object emitted a smoke similar to steam, seems fairly well established.

*Jack Tebo*

JACK TEBO  
2nd Lt., USAF  
Asst OIC, Flt 3-H

UNCLASSIFIED

(CLASSIFICATION)

AF FORM 112—PART II

APPROVED 1 JUNE 1948

## AIR INTELLIGENCE INFORMATION REPORT

FROM: Flight 3-H, 4602d AISS	REF: H-UF-OB-3-55	PAGE 9	OF 10	PAGES
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I. Weather and balloon data from Friendship International Airport, Baltimore, Maryland.

- a. Time of Observation: 23/1725 Feb 55
- b. Winds: East at 10 knots
- c. Humidity: 60% F
- d. Cloud Coverage: Scattered at 10,000 feet; overcast at 25,000 feet.
- e. Visibility: 7 miles

Weather balloons are put out from two (2) places near the area of BALTIMORE, WASHINGTON INTERNATIONAL AIRPORT puts up balloons at 10 A.M., 4 P.M., 10 P.M., and 4 A.M. FORT MEADE also puts up balloons during the day. Radio sondes are normally attached to these balloons, but released by parachute after balloon reaches a certain altitude. The personnel at FRIENDSHIP know of no kind of their equipment which would react similar to the UFOB in question.

*Jack Tebo*

JACK TEBO  
2nd Lt., USAF  
Asst OIC, Flt 3-H

## AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
Flight 3-H, 4602d AISS	3H-UFOB-3-55	10	10	

### INVESTIGATOR'S SUMMARY

After meeting with the aforementioned people plus SERGEANT POWERS who is handling the case for the SOUTH BALTIMORE POLICE, it is my belief that such objects did exist, and that the inclosed vials contain residue from one of the objects.

Due to the fact that there are many chemical and glass companies in the area from which the object was blown, it stands to reason that it came from one of them. If not, the BALTIMORE & OHIO RAILROAD COMPANY is still investigating their particular relationship in the affair, and it could have been the PERMAG solution used for cleaning railroad cars.

The investigator feels certain that a vitalized door-to-door campaign in the WESTPORT industrial area would uncover the exact company and formula for the product. If ATIC can uncover the formula by analyzing the contents of the vials, it would be a fairly simple matter to determine the producer.

As the situation stands in BALTIMORE, some companies have put their own BIO-CHEMISTS to work on investigations of the phenomenon. The reason for this is that none want uncomplimentary publicity about their own company manufacturing or using a substance which some people may believe to be a "flying saucer". None of the civilian populace seemed alarmed about the incident.

At 02/2030Z MARCH 1955 a call was received by investigator from Mr. CHARLES CHLAD, BIOCHEMIST for the BALTIMORE & OHIO RAILROAD who works with MR. SENIFF in BALTIMORE. MR. CHLAD discovered that the cleaning compound used by his company could froth and bubble when agitated, is white when it does so, and leaves a pale yellow residue -- about  $\frac{1}{2}$  a thimble-full per three (3) square feet of foam.

Neither he, nor I, are saying that the object was a gob of this frothing material, but he suggests that the analysts look for either oxalic acid, sodium, or sulfate first in trying to determine the make-up of the material. This may be a lead or starting point in the analysis.

*Jack Tebo*

JACK TEBO  
2nd Lt., USAF  
Asst OIC, Flt 3-H

COUNTRY: USA; REPORT NO: 2-3-11008-3-55; TRACK NUMBER:

AIR INTELLIGENCE INFORMATION REPORT

TITLE: BALTIMORE, MARYLAND; DATE OF REPORT: 23 FEBRUARY 1955; DATE OF OBSERVATION: 23 FEBRUARY 1955; REFERENCE: HQ AIDC 1st Lt ROAD 2-5-E dated 23/1955 FEBRUARY 1955

1. SYNOPSIS:

- PART ONE: BALTIMORE, MARYLAND; PART TWO: SOURCE: Lt COLONEL HERMAN WEISBERG; PART THREE: SOURCE: DR. [REDACTED]; PART FOUR: SOURCE: [REDACTED]; PART FIVE: SOURCE: [REDACTED]; PART SIX: Weather and balloon data; PART SEVEN: Investigational Summary

1. SUMMARY: Two unidentified flying objects were sighted at BALTIMORE, MARYLAND (GEOGRAPHIC COORD. 3919) at approximately 23/1955 FEBRUARY 1955. Information contained in this report was obtained from the persons observing the object, meteorological data, and officials in the BALTIMORE area.

JACK WESSO
JACK WESSO
2nd Lt, USAF
Asst. Dir., AIC 333

APPROVING OFFICER:

(Submitted separately to AIDC)

Colonel, USAF
Commander

CE 1/6025 AISS; D/USIA; Comdr, AIC; D/T 26th Adb; Cdr, 1st Sqn, 16025 AISS; Comdr, AIDC

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AIR INTELLIGENCE INFORMATION REPORT

BLANT 2-4 74500 7 1355

3H 0808-1-55

2 10

ONE

BALTIMORE, MARYLAND Newspaper Article - DAILY SUN

SMOKING BUBBLE FALLS FROM SKY, HAS EXPERTS WONDERING WHY

A big ball of smoking bubbles descended on South Baltimore yesterday, drew a crowd of 20 or 25 spectators and, as they watched, slowly disintegrated.

Only a few yellow streaks about the color of sulphur were left, and although the police, Army ordnance experts and a chemist were called in, neither the source nor substance of the material had been established last night.

One guess—from an adult—was that the bubbly phenomenon, one of the two seen in the area, came from a chemical plant; another guess—from a child—was that it came from the planet Jupiter.

Mrs. Catherine Shupe, of 1226 South Park street, said she saw the strange mass of wispy matter drifting slowly down at about 11:30 A.M.

Sort of Steaming

She said it was about 3 feet in diameter, and it looked like a big ball of soap suds smoking like dry ice. It was sort of steaming.

It fell on the ground across from the Seaboard Iron and Steel Corporation, and in floating to the curb it brushed a car owned by Martin Steffy, a Seaboard employee. Part of it came to the automobile and left a yellowish stain.

Mrs. Shupe said a crowd collected, and children poked the bubbles with sticks. The bubbles kept on steaming, and a man took one of the particles that had touched the bubble and rubbed it on his hand. He said he felt no pain.

Captain Arrives

Someone eventually thought to call police, and at 1 P.M., shortly after the bubbly part was reduced to stain, Patrolmen George C. Schindler and Edward Ford arrived from the Southern police station.

Almost immediately thereafter,

(Continued on Page 21, Column 2)

(Continuation) SMOKING BUBBLE PROVES A PUZZLE

(Continued from Page 3)

Capt. Orville Wallace of the 5,9th Ordnance Detachment, arrived. He said he had been asked by Civil Defense authorities, also alerted by a telephone call, to make an examination.

Captain Wallace scraped some of the residue off the car and took it to the police crime laboratory for examination. He said the substance was not radioactive.

There was so little of the material left when he got there, he said, that he wasn't sure what he got was the stuff that came down.

# AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	TOTAL PAGES
Flight 3-H, 46023 A-1SS	3H-11008-3-55	2	10

BALTIMORE, MARYLAND Newspaper Article - DAILY SUN (Continued)

At the crime laboratory Lieut. Anthony F. Selligan said the substance was crystalline-- 'like crystal sand' --and he couldn't determine what it was.

Sent to Morgue

He sent the material to the city morgue, and last night Dr. Henry C. Erenfath, chemist at the laboratory there, said he had not yet run a check on the product.

He described the material as 'a powder' and said there was 'about as much as it would take to cover a dime.'

So there the matter rested for the night. But on South Face street, 'the bubbles from the sky' were a mystery that kept folks up late talking.

Mrs. Marie Defino, who lives next door to Mrs. Shupe, said the one that fell appeared to be a companion to one she saw pass over the house at about the same time.

Romer Gromer, who also lives at 1126 South Face, said he figured the stuff came from a chemical plant. Bobby Shupe chose Jupiter. 'We're talking about planets, and one Jupiter, I think was bubbly stuff coming out of the ground.'

Date of Article - DECEMBER 1955

TRUE COPY

*John T. ...*

JAN 1956  
AFSA, USAF

# AIR INTELLIGENCE INFORMATION REPORT

FROM: Flight 3-B, 46021 AHS	REPORT NO: 3B-1150B-3-55	FILE: 4 10
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I. SOURCE: Lt. Col. WILLIAM W. SISK  
 Address: SUN BUILDING, BALTIMORE, MARYLAND  
 Present Position: Officer in Charge of Intelligence Section, ARDC, BALTIMORE, MARYLAND  
 Qualifications: Intelligence Officer holding rank of Lieutenant Colonel.

II. RELIABILITY: Investigator believes Lt. Col. SISK to be of highest reliability.

III. SOURCE'S DESCRIPTION OF SIGHTING: SOURCE did not see the USOC, but received a report on it from CAPTAIN WALLACE of the 54TH ORDINANCE DETACHMENT. SOURCE also sent out teletype message RDTOL-2-5-55 dated 23/1200Z FEBRUARY 1955. The report was submitted originally to CAPTAIN GRING (PIC) at 23/2015 FEBRUARY 1955, who gave it to SOURCE. The report is as follows:

MEMO FOR THE RECORD: 23 February 1955

Received call from CAPTAIN WALLACE, 54TH ORDINANCE DETACHMENT, 3401 PULASKI HIGHWAY, BALTIMORE, phone NUMBER 5-8320, EXTENSION 4237, who made the following report:

Approximately 1225, they received call that large "bubble" had landed in the 1200 block SOUTH PACA STREET. Object had been followed from WESTPORT and landed on PACA. Kids had jabbed it with sticks, threw stones at it and threw a fire on it, but could not break it. Object was about the size of an automobile and looked like a detergent soap bubble but had great elasticity. About one-half hour after landing object disintegrated leaving very little residue.

Captain WALLACE said he was able to recover the residue in folded newspaper. He took the residue to the CITY CORPUS (LAB), where primary analysis determined it to contain both organic and inorganic material with traces of iron crystals. Dr. [REDACTED] at the CORPUS has the residue.

*Jack Tebo*

JACK TEBO  
2nd Lt., USAF  
ASST G-3, DTIC-344

AIR INTELLIGENCE INFORMATION REPORT

REPORT NO.	REF ID	DATE	PAGE
Flight 2-H, 46023 A-188	HR-UNCL-3-85	5 10	1

I. SOURCE: DR. ~~██████████~~  
 Address: ~~██████████~~ BALTIMORE, MARYLAND  
 Present Position: City Physician and Instructor of Chemistry  
 at HOWELL CONRAD'S MARYLAND  
 Qualifications: Doctor of Chemistry

II. RELIABILITY: DR. FRED OUTH holds two (2) very responsible positions and has the tools and apparatus to determine what certain chemicals and compounds are composed of. He is considered to be highly reliable.

III. SOURCE'S DESCRIPTION OF UROB: DR. ~~██████████~~ works at the BALTIMORE CITY MERCHE in the mornings, and his office is in GAYTHORP in the afternoons. He was contacted by CAPTAIN WALLACE, 545TH BRIGADE DEPARTMENT, 2401 PULASKI HIGHWAY, BALTIMORE, phone MULBERRY 5-3520, extension 423. CAPTAIN WALLACE had managed to gather some residue from the UROB in a notebook, and gave it to DR. FRED OUTH for analysis. DR. FRED OUTH found the residue to contain both organic and inorganic material, with traces of iron crystals.

Industrial operation underway at the WESTPORT area at time UROB was sighted. WESTPORT is an area approximately six (6) blocks from where the UROB landed, and in same direction from which it was coming. Operation involved cleaning and washing of railroad cars. The formula used in this operation was as follows:

- 20% SODIUM ACID
- 70% SODIUM SULFATE
- 10% SODIUM ACID

Four ounces of the above formula was mixed per gallon of water and subjected to high pressure. This material upon drying out will leave a hard, brittle residue. It has never been known to cause a bubble. The trade name of the formula above is C-2 FERRAL and is manufactured by ALCOA PRODUCTS CORPORATION, 50 SOUTH STREET, BROOKLYN, NEW YORK (BUK 0-37).

WESTPORT is heavily industrialized, including several glass companies.

DR. FRED OUTH stated that the material in the ~~notebook~~ containing the residue that fell off the balloon when the ~~balloon~~ ~~was~~ ~~hit~~.

*Jack Tero*  
 2nd Lt. USAF  
 Westport, Md 3-85



# AIR INTELLIGENCE INFORMATION REPORT

UFGAID 3-4, 16021 MISS

PERIOD: 3-55

7 10

I. SOURCES (1) MRS. [REDACTED]  
Address: [REDACTED] BALTIMORE, MARYLAND

(2) MRS. [REDACTED]  
Address: [REDACTED] BALTIMORE, MARYLAND

(3) MR. [REDACTED]  
Present Position: Iron Worker at [REDACTED] CORPORATION [REDACTED] BALTIMORE, MARYLAND

(4) Other inhabitants of the 1215 block of SOUTH PINE STREET and other workers at the [REDACTED] CORPORATION

II. RELIABILITY - SOURCES were all eye-witnesses of the UFOB. Rather than mention what each person stated concerning it, I have correlated all of the stories into the "Description of the Sighting". All were lower class people, and the investigator believes each one to be only fairly reliable. Mrs. [REDACTED] story could not be taken for truth at all, as she denied having even seen the object. The other neighbors, and the newspaper did profess that she was one of the first observers, and aroused the other neighbors to come and watch. Investigator believes the Description as related below to be a reliable account of what happened.

III. SOURCES' DESCRIPTION OF SIGHTING: At approximately 26/1725 FEBRUARY 1955 two objects were seen coming from the INDUSTRIAL AREA, which is EAST of the sighting area. One object, floating at approximately tree-top level, continued on, directly across SOUTH PINE STREET and disappeared from view. The other, at approximately the same altitude, and about 20 yards to the NORTH. The latter mentioned object was larger; it was almost the size of a car. It came directly over the roof of the STEANARD IRON & STEEL CORPORATION, landed on the rooftop of a blue BUICK, two-door sedan belonging to Mr. [REDACTED]. It then slid off the car, and landed on the ground.

A crowd (30-25) of people came around to watch it. It was described as:

- (1) Resembling cotton candy.
- (2) Something like a large mass of fish eggs.
- (3) Bubbly like soap, only much stronger - there were no bubbles that popped, they seemed to melt away.

The object was poked with sticks, and they went right through the mass, when the sticks were withdrawn, no residue was evident. Another unidentified bystander stuck a pencil in it, withdrew the pencil, and rubbed it on his hand - no effect.

While the people watched, the object slowly disintegrated. When it was about two (2) feet in diameter someone threw an automobile tire over it. The tire sank into the object, and when there was no more trace of the ever-disappearing object, there were no traces on the tire - the tire was clean.

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