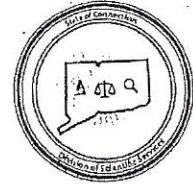




STATE OF CONNECTICUT
DEPARTMENT OF
EMERGENCY SERVICES AND PUBLIC PROTECTION
DIVISION OF SCIENTIFIC SERVICES



Guy M. Vallaro, Ph.D.
Director

LATENT PRINT EXAMINATION

Laboratory Case #: DSS-20-001743
Submitting Agency: Manchester Police Department
239 East Middle Turnpike
Manchester, CT 06040
Agency Case #: 2000011255
Town of Incident: Manchester
Date of Request: 3/24/2020
Date of Report: 4/7/2020
Report To: Officer Jason Moss

EVIDENCE SUBMITTED:

002. #3 Bag with "Coca Cola bottle"

SUBMISSION ITEMIZATION:

Item	Description
002	One (1) unopened 20 fl oz Coca Cola plastic bottle

EXAMINATION / PROCESSING METHOD(s):

Item	Method	Impressions of Value	Comment #
002	VE, CA, DSP, ALS, DPP	(3) fingerprints marked L1, L2, L3	---

KNOWN EXEMPLAR IMPRESSIONS OBTAINED FOR COMPARISON:

Item or Type	Name	DOB	SID/UCN	Type of Exemplar	Comment #
SPBI Record	Soto, Jose	11/23/92	1092224 659763PD4	TPC	---

RESULTS OF ITEM/IMPRESSION(S) OF VALUE DOCUMENTED, SEARCHED & COMPARED:

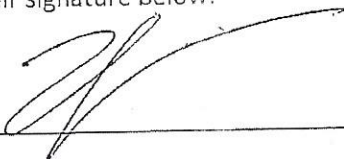
Item/IMP #	Value	CT-AFIS	NGI	Result
002-L1	IV	Yes, Neg	Yes, Hit	Identified to the impression marked left middle finger of Jose Soto.
002-L2	IV	Yes, Hit	No	Identified to the impression marked left ring finger of Jose Soto.
002-L3	IV	Yes, Neg, ULD	Yes, Neg	The following individual was eliminated as a source of this impression: Jose Soto. This impression was entered into the CT-AFIS ULD for continued queries of newly entered known impressions.

ANALYST COMMENTS:

Digital images of the latent impression pertaining to this case will remain on file at this laboratory.

The following submission is being transferred to the Forensic Biology Section of this laboratory: 002.

Results apply to the evidence as received by the Division of Scientific Services and relate only to the items tested. This report reflects the test results, conclusions, interpretations, and/or the findings of the analyst as indicated by their signature below.



Kevin Parisi
Forensic Science Examiner 1
Analyst



Laura Grestini
Forensic Science Examiner 1
Technical Reviewer

SCOPE OF ANALYSIS:

When multiple exemplars are provided for comparison to a friction ridge impression of value, a cursory review of the exemplars is generally first conducted. If an identification is made during the cursory review, no further analysis or comparisons are conducted on any remaining exemplars. If the requesting agency should need further review of non-examined exemplars, an additional request should be made. If no identification is made during the cursory review, all submitted exemplars may be examined to determine if an exclusion can be made. When a comparison is made to an exemplar, the result of the comparison is based only on the viable detail present on the exemplar being compared.

ABBREVIATION/DEFINITION KEY:

Examination/Processing Method(s):

ALS = Alternate Light Source
ABP = Amino Acid Based Processing
BER = Blood Enhancement Reagent
CA = Cyanoacrylate

DPP = Dry Powder Processing
DSP = Dye Stain Processing
SBP = Sebaceous Based Processing
VE = Visual Examination
WPP = Wet Powder Processing

Type of Exemplar:

Exemplar = defined as a known recording of friction ridge detail from a specific individual.

TPC = Ten Print Card
JNT = Finger Joints

MCP = Major Case Prints
PPC = Palm Print Card

TIP = Finger Tips

Value:

IV – Identification Value (Refers to a friction ridge impression assessed with a high or medium-high quality rating and additional criteria to be classified as IV. In general, a friction ridge impression listed as IV can be expected to be identified if proper exemplars are provided.)
CV – Comparison Value (Refers to a friction ridge impression which does not meet the criteria to be classified as IV. Some impressions classified as CV may ultimately not be able to be identified and may be downgraded as to their value. CV impressions are entered into CT-AFIS and/or NGI at the discretion of the examiner.)

CT-AFIS NGI:

CT-AFIS = Connecticut AFIS Database
NGI = Next Generation Identification (FBI biometric database which replaced IAFIS)
No = No search was conducted
Yes = Search was conducted
Hit = Viable candidate was selected

Neg = Search resulted in no viable candidate being selected

ULD = Impression entered into unsolved latent database for continued queries on newly entered known impressions. This impression will be removed from this unsolved database when a candidate has been identified.

NAQ = Not AFIS Quality-this impression is not suitable for searching in the AFIS/NGI databases

ENF = Eliminations Needed First -Elimination prints first need to be submitted before a database search will be conducted

SID/UCN = State Identification Number or Universal Control Number.

Result: Excluded or Excluded as a source -- The finding of "excluded" or "excluded as a source" does not mean to infer that the referenced individual did not touch, handle or come in contact with the item from which the listed impression was obtained. It simply means that the listed impression cannot be attributed to a specific individual.

The lack of friction ridge impressions on an item or surface is not conclusive proof that a specific individual did not touch or handle the item or surface in question. The recovery of identifiable friction ridge impressions is dependent on many factors, including surface composition, length of contact, movement during contact or other interference which can make friction ridge impressions unsuitable for meaningful comparisons.

Identification -- The presence of a friction ridge impression on an item or surface indicates that contact was made at some point in time between the source individual and the item or surface upon which the friction ridge impression was found.

IMP(s) = Impression or Impressions.