

RECEIVED
Aug 26 2022
SC Court of Appeals

STATE OF SOUTH CAROLINA
IN THE COURT OF APPEALS

Appeal from Richland County

Honorable Clifton Newman, Circuit Court Judge

THE STATE,

RESPONDENT,

V.

NATHANIEL DAVID ROWLAND,

APPELLANT.

APPELLATE CASE NO. 2021-000822

INITIAL BRIEF OF APPELLANT

LARA M. CAUDY
Appellate Defender

South Carolina Commission on Indigent Defense
Division of Appellate Defense
PO Box 11589
Columbia, SC 29211-1589
(803) 734-1330

ATTORNEY FOR APPELLANT

TABLE OF CONTENTS

TABLE OF CONTENTS.....i

TABLE OF AUTHORITIESii

STATEMENT OF ISSUES ON APPEAL1

STATEMENT OF THE CASE.....3

STATEMENT OF FACTS4

ARGUMENT

1.

The trial judge erred by denying Appellant’s motion to suppress all evidence obtained as a product of the unlawful stop of Appellant’s vehicle in violation of the Fourth Amendment where law enforcement did not have probable cause that a traffic violation had occurred nor reasonable suspicion that the occupants of the car were engaged in criminal activity before conducting the traffic stop.....6

2.

The trial judge abuse his discretion by admitting expert testimony from the state’s questioned document examiner that it was “probable” that the person who wrote an inscription on the back of an envelope found in Appellant’s car was the same person whose handwriting appears on Appellant’s personnel records obtained from Capital Waste Services and FedEx by way of respective search warrants since the evidence was inadmissible pursuant to Rule 702, SCRE, given that it could not assist the jury in understanding the evidence or determining a fact at issue, and where the evidence was not relevant pursuant to Rule 401, SCRE, and any probative value of the evidence was substantially outweighed by the danger of unfair prejudice, confusion of the issues, and misleading the jury under Rule 403, SCRE.....16

3.

The trial judge abused his discretion by admitting testimony from the state’s expert DNA analyst concerning Appellant’s inclusion in a mixture of DNA found on a multitool, which the state alleged was the “murder weapon” and cuttings from a wad of paper towels and a pair of pants in violation of Rule 702, SCRE, since the testimony could not assist the jury in understanding the evidence or determining a fact at issue, and where any probative value of the evidence was substantially outweighed by the danger of unfair prejudice, confusion of the

issues, and misleading the jury under Rule 403, SCRE, given that the expert
admitted there was only weak support for Appellant’s inclusion.....25

CONCLUSION.....34

TABLE OF AUTHORITIES

Cases

Robinson v. State, 407 S.C. 169, 754 S.E.2d 862 (2014)..... 10, 13, 14

State v. Brockman, 339 S.C. 57, 528 S.E.2d 661 (2000)..... 12

State v. Butler, 343 S.C. 198, 539 S.E.2d 414 (Ct. App. 2000)..... 13

State v. Council, 335 S.C. 1, 515 S.E.2d 508 (1999)..... 23, 24, 29, 30

State v. Douglas, 369 S.C. 424, 632 S.E.2d 845 (2006)..... 22, 29

State v. Forester, 269 S.C. 373, 237 S.E.2d 589 (1977) 13

State v. Gray, 408 S.C. 601, 759 S.E.2d 160 (Ct. App. 2014)..... 23, 30

State v. Green, 341 S.C. 214, 532 S.E.2d (Ct. App. 2000)..... 10

State v. Jones, 435 S.C. 138, 866 S.E.2d 558 (2021) 11

State v. Khingratsaiphon, 352 S.C. 62, 572 S.E.2d 456 (2002)..... 12

State v. Maybank, 352 S.C. 310, 573 S.E.2d 851 (Ct. App. 2002)..... 13

State v. Phillips, 430 S.C. 319, 844 S.E.2d 651 (2020) Passim

State v. Pichardo, 367 S.C. 84, 623 S.E.2d 840 (Ct. App. 2005) 13

State v. Tapp, 398 S.C. 376, 728 S.E.2d 468 (2012) 22, 29

State v. Tindall, 388 S.C. 518, 698 S.E.2d 203 (2010)..... 12

State v. Williams, 386 S.C. 503, 690 S.E.2d 62 (2010)..... 22, 29

State v. Woodruff, 344 S.C. 537, 544 S.E.2d 290 (Ct. App. 2001)..... 13

Terry v. Ohio, 392 U.S. 1 (1968)..... 13, 14

United State v. Graves, 465 F.Supp.2d 450 (E.D. Pa. 2006)..... 30, 31

United States v. Cortez, 449 U.S. 411 (1981)..... 13

United States v. Hannigan, 27 F.3d 890 31

<u>United States v. Mendenhall</u> , 446 U.S. 544 (1980)	12, 13
<u>Whren v. United States</u> , 517 U.S. 806 (1996)	13
<u>Wong Sun v. United States</u> , 371 U.S. 471 (1963)	14

Statutes

S.C. Code Ann. § 16-3-910.....	3
U.S. Const. amend IV	12

Rules

Rule 401, SCRE	1, 16, 18, 22
Rule 402, SCRE	22
Rule 403, FRE.....	30
Rule 403, SCRE	Passim
Rule 702, SCRE	Passim

STATEMENT OF ISSUES ON APPEAL

1.

Did the trial judge err by denying Appellant's motion to suppress all evidence obtained as a product of the unlawful stop of Appellant's vehicle in violation of the Fourth Amendment where law enforcement did not have probable cause that a traffic violation had occurred nor reasonable suspicion that the occupants of the car were engaged in criminal activity before conducting the traffic stop?

2.

Did the trial judge abuse his discretion by admitting expert testimony from the state's questioned document examiner that it was "probable" that the person who wrote an inscription on the back of an envelope found in Appellant's car was the same person whose handwriting appears on Appellant's personnel records obtained from Capital Waste Services and FedEx by way of respective search warrants since the evidence was inadmissible pursuant to Rule 702, SCRE, given that it could not assist the jury in understanding the evidence or determining a fact at issue, and where the evidence was not relevant pursuant to Rule 401, SCRE, and any probative value of the evidence was substantially outweighed by the danger of unfair prejudice, confusion of the issues, and misleading the jury under Rule 403, SCRE?

3.

Did the trial judge abuse his discretion by admitting testimony from the state's expert DNA analyst concerning Appellant's inclusion in a mixture of DNA found on a multitool, which the state alleged was the "murder weapon" and cuttings from a wad of paper towels and a pair of pants in violation of Rule 702, SCRE, since the testimony could not assist the jury in understanding the evidence or determining a fact at issue, and where any probative value of the

evidence was substantially outweighed by the danger of unfair prejudice, confusion of the issues, and misleading the jury under Rule 403, SCRE, given that the expert admitted there was only weak support for Appellant's inclusion?

STATEMENT OF THE CASE

A Richland County Grand Jury indicted Appellant on April 16, 2019 for murder, kidnapping, and possession of a weapon during the commission of a violent crime. R. * (Indictments). A pretrial hearing was held on July 16, 2021 before the Honorable Clifton Newman. Tr. 1. Appellant's case was called to trial on July 19, 2021 before Judge Newman, and a jury. Solicitor Bryon Gipson, Deputy Solicitors Daniel Goldberg and April Sampson, and Assistant Solicitor Amanda Gaston represented the state. Tr. 1. Tracy Pinnock, Alicia Goode, and Robert Pillinger represented Appellant. Tr. 1.

On July 27, 2021, the jury found Appellant guilty as indicted. Tr. 1498, ll. 6-25. He was sentenced to life without parole for murder and five years concurrent for the weapons offense. Tr. 1531, l. 24 – 1532, l. 6; R. * (Sentence Sheets). No sentence was imposed for kidnapping pursuant to S.C. Code Ann. § 16-3-910 since Appellant was sentenced for murder. R. * (Sentence Sheet).

This appeal follows.

STATEMENT OF FACTS

Twenty-one year old Samantha Josephson, the decedent, was last seen outside the Bird Dog, a bar on Harden Street in Five Points, shortly after two o'clock in the morning on March 29, 2019. Josephson, a senior at the University of South Carolina, was out with friends celebrating the end of their senior year and Josephson's admission to law school. Minutes before her disappearance Josephson was standing on the sidewalk alone waiting for her Uber ride, which was supposed to take her home to her apartment at the Hub on Main Street. As she waited, Josephson talked on the phone with her boyfriend, Greg Corbishly. After ending the call, surveillance footage captured Josephson getting into the back passenger seat of a black Chevy Impala. No one saw or heard from her again. Corbishly tracked Josephson's phone to the intersection of South Ott and Montgomery Avenue in the Rosewood neighborhood until the phone suddenly stopped transmitting location data. Later that afternoon, turkey hunters discovered Josephson's body in the rural wooded area of New Zion in Clarendon County, about an hour and a half from Columbia. She had been stabbed over one hundred times.

During the early morning hours of March 30, 2019, law enforcement stopped Appellant's vehicle, a black Chevy Impala, near Five Points. After a foot chase, Appellant was apprehended and his vehicle was searched pursuant to a warrant. The search of the vehicle revealed numerous brown stains, which were later determined to be blood. Swabs of these stains were collected by crime scene investigators and submitted to the South Carolina Law Enforcement Division (SLED) for analysis. The blood was determined to be Josephson's.

The investigation later led law enforcement to execute a search warrant at 7525 Mountainbrook Drive in Columbia, the residence of Appellant's then girlfriend, Maria Howard. During the search, numerous items also with suspected blood on them were collected from inside

the home as well as from the large trash bin on the back porch. These items included cleaning supplies, clothing, and a multitool the state alleged was used to inflict the wounds found on Josephson's body. Swabs and cuttings from these various items were also submitted to SLED for DNA analysis.

ARGUMENT

1.

The trial judge erred by denying Appellant’s motion to suppress all evidence obtained as a product of the unlawful stop of Appellant’s vehicle in violation of the Fourth Amendment where law enforcement did not have probable cause that a traffic violation had occurred nor reasonable suspicion that the occupants of the car were engaged in criminal activity before conducting the traffic stop.

Relevant Facts

Appellant moved pretrial to suppress all evidence obtained as a result of the unlawful traffic stop on his vehicle during the early morning hours of March 30, 2019. He argued the stop violated his Fourth Amendment rights because law enforcement did not have probable cause that a traffic violation had occurred nor reasonable suspicion that the occupants of the car were engaged in criminal activity.

In support of the motion, the defense presented the testimony of Officer Jeffrey Kraft with the Columbia Police Department. Kraft was on duty on the night of Friday, March 29, 2019. His shift started at six o’clock that evening. Tr. 20, ll. 9-18 (July 16, 2021). All Columbia Police Department employees, including Kraft, received an email from Investigator Chris Odom at 5:37 p.m. requesting assistance in locating Samantha Josephson. Tr. 42, ll. 13-25 (July 16, 2021); R. * (Court’s Exhibit No. 2). Attached to Odom’s email was a missing person awareness bulletin, which included a photograph of Josephson, her demographics, and information about her disappearance. Tr. 42, l. 20 – 43, l. 3 (July 16, 2021); R. * (Court’s Exhibit No. 2). Specifically, the bulletin stated, “Josephson was last seen outside of Bird Dog in Five Points at 0200 this morning. Prior to the phone going dead the phone was being tracked by

her boyfriend. The last location was in the Rosewood Area. Josephson was last seen wearing an orange top and black jeans. Josephson did not show up for work this morning.” R. * (Court’s Exhibit No. 2).

At 7:10 p.m. that same evening, Investigator Odom sent an additional email to all Columbia Police Department employees, including Kraft, with updated information concerning the missing person. Tr. 43, ll. 12-24 (July 16, 2021); R. * (Court’s Exhibit No. 3). In his email, Odom said there was video of Josephson “getting into a black Chevy Impala (newer model).” R. * (Court’s Exhibit No. 3). Attached to this second email was a still shot from surveillance footage of Josephson standing outside the Bird Dog before she disappeared and a still shot of the black Chevy Impala. Tr. 43, l. 12 – 44, l. 2 (July 16, 2021); R. * (Court’s Exhibit No. 3).

During his shift that night, Officer Kraft was patrolling the southern region of the city, including Five Points where Josephson was last seen. Tr. 32, ll. 1-9 (July 16, 2021). Around 2:30 a.m. on March 30, 2019, Kraft was driving down Harden Street toward Five Points. Tr. 21, l. 25 – 22, l. 4. As he approached the intersection of Harden and Blossom Street, which is a block from where Josephson was last seen, Kraft saw a black Chevy Impala traveling in front of him. Tr. 21, l. 25 – 22, l. 4 (July 16, 2021); Tr. 26, ll. 4-8 (July 16, 2021); Court’s Exhibit No. 5 (DVD of Dash Camera). The traffic light at the intersection of Harden and Blossom was red. Tr. 22, ll. 7-8 (July 16, 2021); Court’s Exhibit No. 5 (DVD of Dash Camera). The driver of the Impala indicated his left turn signal and moved into the left turn lane on Harden Street to turn onto Blossom Street. Tr. 22, ll. 12-13 (July 16, 2021); Court’s Exhibit No. 5 (DVD of Dash Camera). Kraft likewise moved into the left turn lane behind the Impala. Court’s Exhibit No. 5 (DVD of Dash Camera). When the light turned green, the driver of the Impala turned left onto Blossom. Tr. 22, ll. 14-18 (July 16, 2021); Court’s Exhibit No. 5 (DVD of Dash Camera).

As the vehicle was turning, Kraft activated his blue lights and initiated a traffic stop. Tr. 22, ll. 19-20 (July 16, 2021); Court's Exhibit No. 5 (DVD of Dash Camera). The driver of the Impala turned on his left turn signal and turned left onto Saluda Avenue where he eventually pulled over and came to a complete stop. Tr. 24, ll. 3-8 (July 16, 2021); Court's Exhibit No. 5 (DVD of Dash Camera). There was a large grassy median dividing the two lanes of travel at the beginning of Saluda Avenue. Tr. 30, ll. 16-22 (July 16, 2021); Court's Exhibit No. 5 (DVD of Dash Camera). In his effort to pull over, the driver of the Impala turned the wrong way onto Saluda Avenue to the left of the large median as opposed to the right. Tr. 26, l. 22 – 27, l. 10 (July 16, 2021); Tr. 29, l. 21 – 30, l. 22 (July 16, 2021); Tr. 48, ll. 1-22 (July 16, 2021); Court's Exhibit No. 5 (DVD of Dash Camera).

After the vehicle stopped, Kraft approached the car on the driver's side and made contact with the driver who was later identified as Appellant. Tr. 27, ll. 11-21 (July 16, 2021); Court's Exhibit No. 4 (DVD of Body Camera). Kraft asked Appellant for identification. Tr. 28, ll. 3-4 (July 16, 2021); Court's Exhibit No. 4 (DVD of Body Camera). Appellant said he did not have identification. Tr. 28, ll. 5-11 (July 16, 2021); Court's Exhibit No. 4 (DVD of Body Camera). As he was talking to Appellant, Kraft allegedly smelled marijuana and asked Appellant to step out of the car. Tr. 28, ll. 5-16 (July 16, 2021); Court's Exhibit No. 4 (DVD of Body Camera). After Appellant got out of the car, he "took off running" and was apprehended nearby by other officers with the Columbia Police Department. Tr. 28, l. 12 – 29, l. 6 (July 16, 2021); Court's Exhibit No. 4 (DVD of Body Camera).

At the time Kraft initiated the traffic stop on Appellant's vehicle, all he knew was that Samantha Josephson was missing; that she had not been seen or heard from in twenty-four hours; that she was last seen getting into a newer model black Chevy Impala in front of the Bird Dog in

Five Points; and that the last known location of her phone was the Rosewood area. Tr. 25, l. 23 – 26, l. 8 (July 16, 2021); Tr. 31, ll. 14-25; R. * (Court’s Exhibit No. 2); R. * (Court’s Exhibit No. 3). The missing person bulletin Kraft received did not specify the license plate number for the Chevy Impala or the vehicle registration information nor did it identify a potential driver of the vehicle. Tr. 23, ll. 7-20 (July 16, 2021); Tr. 25, ll. 7-22 (July 16, 2021); R. * (Court’s Exhibit No. 2); R. * (Court’s Exhibit No. 3). Kraft had no information that Josephson got into the Impala unwillingly. Tr. 31, ll. 20-25 (July 16, 2021). He first learned that Josephson was found deceased in a different county as he was processing Appellant’s car shortly after the traffic stop. Tr. 32, l. 24 – 33, l. 17 (July 16, 2021); Court’s Exhibit No. 4 (DVD of Body Camera).

Kraft testified that the sole reason he activated his blue lights and initiated a traffic stop on Appellant’s vehicle was because it was a black Chevy Impala, which matched the description of the vehicle Josephson was last seen getting into before she disappeared. Tr. 22, l. 19 – 23, l. 11 (July 16, 2021). In the incident report he completed concerning the stop, Kraft wrote that he “conducted a suspicious vehicle stop” because the vehicle “matched a missing persons BOLO [be on the lookout].” Tr. 22, l. 21 – 23, l. 6 (July 16, 2021); Tr. 41, l. 10 – 42, l. 3 (July 16, 2021); R. * (Court’s Exhibit No. 1). Kraft conceded that Appellant had not committed a traffic violation prior to Kraft activating his blue lights and initiating the traffic stop. Tr. 24, ll. 12-14 (July 16, 2021). He further conceded that a Chevy Impala is “not an uncommon car.” Tr. 32, ll. 1-11 (July 16, 2021).

At the conclusion of Kraft’s *in camera* testimony, defense counsel asserted that a traffic stop constitutes a seizure for purposes of the Fourth Amendment and, thus, law enforcement must have probable cause that a traffic violation has occurred or reasonable suspicion that an occupant is engaged in criminal activity before it may stop a vehicle. Tr. 34, ll. 11-20. Counsel

argued that because Kraft admitted Appellant had not committed a traffic violation before Kraft activated his blue lights and because Kraft did not have reasonable suspicion the occupants of the car were engaged in criminal activity, the traffic stop was unlawful and violated Appellant's constitutional rights. Tr. 34, l. 6 – 35, l. 13 (July 16, 2021). Counsel cited to Robinson v. State, 407 S.C. 169, 754 S.E.2d 862 (2014) and State v. Green, 341 S.C. 214, 532 S.E.2d 869 (Ct. App. 2000) in support of her argument.

In response to the trial judge's inquiry concerning what constitutes reasonable suspicion, defense counsel read from Robinson: "A police officer may stop and briefly detain a vehicle if they have reasonable suspicion that the occupants are involved in criminal activity. Reasonable suspicion is something more than an inchoate [and] unparticularized suspicion or hunch." Tr. 36, ll. 5-16 (July 16, 2021). Counsel argued that "the information provided to Officer Kraft does not rise to criminal activity. What they have is that . . . nobody's heard from her [Josephson] for twenty-four hours, not that that was done unwillingly or that she was pulled into the car unwillingly. The information they had was that she was last seen in Five Points getting into the back of a car and given the description of the car. That's the information he [Kraft] had, not that any crime had occurred or that Mr. Rowland was engaged in criminal activity at the time he initiated the stop." Tr. 36, l. 19 – 37, l. 3 (July 16, 2021).

The deputy solicitor conceded that at the time Officer Kraft initiated the traffic stop, all Kraft knew was that Josephson had been missing for twenty-four hours, that there was video of her getting into what appeared to be a black Chevy Impala about a block from where Kraft initiated the stop, and that no one had seen or heard from Josephson since. Tr. 49, ll. 13-23 (July 16, 2021). The solicitor argued that "if it was a situation where he [Kraft] was pulling over every Impala that he ever saw throughout the night, twenty Impalas, then perhaps that might be an

issue. This was - - he [Kraft] testified this was the first one [Impala] he even saw that night, and it happened to be one block away from where she [Josephson] was last seen getting into a black Impala.”¹ Tr. 50, ll. 1-6 (July 16, 2021). The solicitor maintained that Kraft could have reasonably inferred that since Appellant’s vehicle was the first Chevy Impala he had seen that night in close proximity to where Josephson was last seen that it “could be the car that she [Josephson] got into.” Tr. 50, ll. 1-9.

Moreover, the solicitor contended that “the case, Robinson, goes on to state that if during the stop . . . of the vehicle the officer’s suspicions are confirmed or further aroused, even if for a different reason than when he initiated the stop, then the stop can go on . . . and the suspect can be detained further.” Tr. 50, ll. 9-15 (July 16, 2021). He emphasized this portion of Robinson because after Kraft activated his blue lights and initiated the traffic stop, Appellant turned the wrong way down a one way street. Tr. 50, ll. 9-20 (July 16, 2021).

The trial judge ultimately denied the motion. He asserted, “I agree with the arguments of the solicitor, and I deny the motion to suppress on the basis it’s part of the officer investigating the missing person. It was proper for the officer to act as the officer did in this instance, and the motion to suppress is denied.” Tr. 51, ll. 2-5 (July 16, 2021).

Throughout the course of the trial, Appellant contemporaneously renewed his objection to the admission of all evidence obtained by law enforcement as a result of the unlawful stop. C.f. State v. Jones, 435 S.C. 138, 144-45, 866 S.E.2d 558, 561 (2021) (holding “where a court rules after a hearing on a constitutional issue . . . the ruling is final and, unless something

¹ The solicitor’s assertion concerning Kraft’s testimony is incorrect. Kraft did not testify that Appellant’s vehicle was the first Chevy Impala he saw that night. Rather, Kraft testified that Appellant’s vehicle was the first Impala he had stopped that night. Kraft further testified that a black Impala is “not an uncommon car.” Tr. 32, ll. 1-11 (July 16, 2021).

changes during the trial that may reasonably cause the trial judge to alter the pretrial ruling, no further objection is required to preserve the issue for appellate review”).

Standard of Review

“On appeals from a motion to suppress based on Fourth Amendment grounds, this Court applies a deferential standard of review and will reverse if there is clear error.” State v. Tindall, 388 S.C. 518, 521, 698 S.E.2d 203, 205 (2010) (citing State v. Khingratsaiphon, 352 S.C. 62, 70, 572 S.E.2d 456, 459 (2002)); See State v. Brockman, 339 S.C. 57, 66, 528 S.E.2d 661, 666 (2000) (holding the appellate standard of review in Fourth Amendment search and seizure cases is limited to determining whether any evidence support the trial court’s finding and the appellate court may only reverse where there is clear error). “However, this deference does not bar this Court from conducting its own review of the record to determine whether the trial judge’s decision is supported by the evidence.” Id. (citing Khingratsaiphon, 352 S.C. at 70, 572 S.E.2d at 459).

Discussion

The trial judge erred by denying Appellant’s motion to suppress all evidence obtained as a product of the unlawful stop of Appellant’s vehicle in violation of the Fourth Amendment because Officer Kraft did not have probable cause that a traffic violation had occurred nor reasonable suspicion that the occupants of the car were engaged in criminal activity before conducting the traffic stop.

The Fourth Amendment guarantees “[t]he right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures.” U.S. Const. amend IV. Thus, the Fourth Amendment protects against unreasonable searches and seizures, including seizures that involve only a brief detention. United States v. Mendenhall, 446 U.S. 544

(1980). “A person has been seized within the meaning of the Fourth Amendment at the point in time when, in light of all the circumstances surrounding an incident, a reasonable person would have believed that he was not free to leave.” Robinson v. State, 407 S.C. 169, 181, 754 S.E.2d 862, 868 (2014) (citing Mendenhall, 446 U.S. at 554).

“Temporary detention of individuals during the stop of an automobile by the police, even if only for a brief period and for a limited purpose, constitutes a seizure of persons within the meaning of the Fourth Amendment.” State v. Pichardo, 367 S.C. 84, 97, 623 S.E.2d 840, 847 (Ct. App. 2005) (citing Whren v. United States, 517 U.S. 806 (1996) and State v. Maybank, 352 S.C. 310, 573 S.E.2d 851 (Ct. App. 2002)). “Thus, an automobile stop is ‘subject to the constitutional imperative that it not be unreasonable under the circumstances.’” Id. (quoting Whren, 517 U.S. at 810). “Where probable cause exists to believe that a traffic violation has occurred, the decision to stop the automobile is reasonable per se.” Id. (citing Whren, 517 U.S. at 810). “The police may also stop and briefly detain a vehicle if they have a reasonable suspicion that the occupants are involved in criminal activity.” Id. at 97-98, 623 S.E.2d at 847 (citing State v. Butler, 343 S.C. 198, 539 S.E.2d 414 (Ct. App. 2000)); State v. Forester, 269 S.C. 373, 378, 237 S.E.2d 589, 591 (1977).

“Reasonable suspicion is something more than an ‘inchoate and unparticularized suspicion’ or hunch.” Robinson, 407 S.C. at 182, 754 S.E.2d at 868 (quoting Terry v. Ohio, 392 U.S. 1, 27 (1968)). “Instead, looking at the totality of the circumstances, reasonable suspicion requires there be an objective, specific basis for suspecting the person stopped of criminal activity.” Id. at 182, 754 S.E.2d at 868-869 (citing United States v. Cortez, 449 U.S. 411, 417-418 (1981)); State v. Woodruff, 344 S.C. 537, 546, 544 S.E.2d 290, 295 (Ct. App. 2001). “The police officer may make reasonable inferences regarding the criminality of a situation in light of

his experience, but he must be able to point to articulable facts that, in conjunction with his inferences, ‘reasonably warrant’ the intrusion.” Id. at 182, 754 S.E.2d at 869 (citing Terry, 392 U.S. at 21, 27).

Officer Kraft admitted that at the time he activated his blue lights and initiated the traffic stop on Appellant’s vehicle, he did not have probable cause that Appellant committed a traffic violation. Rather, the sole reason he stopped Appellant’s car was because it was a black Chevy Impala which matched the color, make, and model of the vehicle Josephson was seen getting into before she disappeared about twenty-four hours prior. Importantly, Kraft did not know that a crime had even been committed as he had no knowledge that Josephson’s body had been found hours earlier in Clarendon County. This does not amount to reasonable suspicion that the occupants of the vehicle were engaged in criminal activity. Kraft merely had a “hunch” that perhaps the vehicle was related to Josephson’s disappearance. See Robinson, 407 S.C. at 182, 754 S.E.2d at 868.

If the stop of Appellant’s vehicle was legal, then law enforcement would have been constitutionally permitted to stop any black Chevy Impala in the Five Points and Rosewood area in hours and days after Josephson’s disappearance.

Because Officer Kraft did not have probable cause that Appellant committed a traffic violation nor reasonable suspicion that the occupants of the car were engaged in criminal activity, the stop was unreasonable and violated Appellant’s Fourth Amendment rights. Consequently, the trial judge should have suppressed all evidence obtained a result of the unlawful stop. See Wong Sun v. United States, 371 U.S. 471, 484 (1963) (The exclusionary rule prohibits the use of evidence obtained directly or indirectly through an unlawful search or seizure under the fruits of the poisonous tree doctrine.).

Respectfully, this Court should hold the trial judge erred by denying Appellant's motion to suppress, reverse Appellant's convictions and sentence, and remand for a new trial.

2.

The trial judge abuse his discretion by admitting expert testimony from the state's questioned document examiner that it was "probable" that the person who wrote an inscription on the back of an envelope found in Appellant's car was the same person whose handwriting appears on Appellant's personnel records obtained from Capital Waste Services and FedEx by way of respective search warrants since the evidence was inadmissible pursuant to Rule 702, SCRE, given that it could not assist the jury in understanding the evidence or determining a fact at issue, and where the evidence was not relevant pursuant to Rule 401, SCRE, and any probative value of the evidence was substantially outweighed by the danger of unfair prejudice, confusion of the issues, and misleading the jury under Rule 403, SCRE.

Relevant Facts

Appellant moved pretrial to exclude any testimony concerning handwriting analysis and comparisons from James Jamieson, a questioned document examiner at the South Carolina Law Enforcement Division (SLED) pursuant to Rule 702, SCRE, Rule 401, SCRE, and Rule 403, SCRE. R. * (Court's Exhibit No. 2 – Memorandum in Support of Motion to Exclude Testimony Relating to Handwriting Comparison). In support of his motion, Appellant proffered Jamieson's testimony during a pretrial hearing. Tr. 176, l. 13 – 191, l. 21 (July 16, 2021).

Jamieson, who was qualified as an expert in questioned document analysis, compared the handwriting found on the back of an envelope seized from Appellant's car during the execution of a search warrant (the questioned document) with the handwriting on two "known documents." Tr. 186, ll. 19-23 (July 16, 2021); R. * (Court's Exhibit No. 5). The known documents were Appellant's personnel records obtained by law enforcement from Capital Waste Services and FedEx by way of respective search warrants. R. * (Court's Exhibit No. 7); R. * (Court's Exhibit

No. 8). Jamieson concluded that it was “probable, meaning a high degree of likelihood, that the writer” of the various personnel records, wrote the handwriting on the back of the envelope. Tr. 181, ll. 15-19 (July 16, 2021). He explained that the “lack of direct, comparable, known writing was one of the limiting factors in [his] examination.” Tr. 181, ll. 20-23 (July 16, 2021). Jamieson further indicated that the submission of known standards of the writer of the personnel records, Appellant, may be of assistance in his analysis and that the standard should be “written to dictation using a ballpoint pen on blank envelopes and should fully duplicate all of the questioned material verbatim.” Tr. 183, ll. 11-20 (July 16, 2021). However, Jamieson never received any other known writing standards to compare to the questioned document. Tr. 184, ll. 11-13 (July 16, 2021).

At the conclusion of the proffer, defense counsel argued that Jamieson’s testimony should be excluded pursuant to Rule 702, SCRE, because it would not assist the jury in determining a fact at issue or in understanding the evidence. Tr. 192, l. 9 – 193, l. 11 (July 16, 2021); Tr. 196, ll. 10-19 (July 16, 2021). Counsel emphasized that Jamieson did not identify Appellant as the writer of the questioned document (the handwriting found on the back of the envelope seized from Appellant’s vehicle). Jamieson merely found that it was “probable” Appellant wrote the document. Tr. 192, l. 21 – 193, l. 4 (July 16, 2021). She argued that because Jamieson is unable to identify Appellant as the writer of all three documents, the envelope and the two personnel files, his testimony will not assist the trier of fact. Tr. 193, ll. 5-9. “If nothing else, it is making them [the jurors] assume that Mr. Rowland [Appellant] was the person [who] wrote this, this list [found on the back of the envelope].” Tr. 193, ll. 9-11 (July 16, 2021).

The trial judge interrupted defense counsel's argument and asserted the motion was premature because he had not heard "enough background" or foundational evidence to rule on the motion. Tr. 196, l. 20 – 197, l. 14. Consequently, counsel asserted she would "shelve" her argument until more testimony was offered during trial. Tr. 197, ll. 15-22 (July 16, 2021).

Before Jamieson testified before the jury, Appellant renewed his objection to Jamieson's testimony. Defense counsel again argued his expert testimony should be excluded pursuant to Rule 702, SCRE, because Jamieson could not or did not identify Appellant as the writer of the questioned document. He merely found it was "probably this person." Tr. 803, ll. 2-13. Counsel emphasized that "saying something is probable is offering an assumption" which does not "assist the jury in understanding a material fact." Tr. 803, ll. 14-17. "Probable is not an identification." Tr. 804, l. 4 (emphasis added). She asserted that perhaps Jamieson could have come to some further conclusion if the state had provided Jamieson with additional known handwriting standards as Jamieson requested. However, the state failed to do so. Tr. 803, ll. 18-25. Consequently, Jamieson's testimony should be excluded pursuant to Rule 702, SCRE.

Additionally, defense counsel argued Jamieson's testimony should be excluded pursuant to Rule 401, SCRE, and Rule 403, SCRE. She asserted, "I don't believe it is relevant under 401 because it's not proving anything. And, You Honor, I believe that allowing him [Jamieson] to testify to something is probable is extremely prejudicial and extremely confusing to the jury because they will then assume that Mr. Rowland [Appellant] is the one who wrote it. The testimony is not going to be that he [Appellant] did [write the questioned document], and we should not be having experts testify and offering opinions suggesting that they jury should assume those things. So, I would object to his testimony under 401, 403, and for failing [to meet the] requirements of 702." Tr. 804, ll. 7-17.

The assistant solicitor argued Appellant's argument "goes strictly to the weight of the evidence rather than the admissibility." Tr. 805, ll. 10-12. She contended that Jamieson's conclusion was reached based on a process that is "highly scientific and reliable as well as peer reviewed." Tr. 805, ll. 7-10. She further asserted that the evidence is "extremely probative." Tr. 805, ll. 804, l. 21 – 805, l. 3. Lastly, the solicitor emphasized that Jamieson would not identify Appellant as the author of the employment documents obtained by law enforcement because "he [Jamieson] has no way to know that for sure." Tr. 805, ll. 13-18.

Based on the solicitor's concession that Jamieson did not know whether Appellant wrote the "known documents," defense counsel further argued the evidence was not relevant, was unfairly prejudicial and misleading, and could not assist the jury. She asserted, "[I]f we don't have a witness to testify that Mr. Rowland [Appellant] was the author of the employment records, how are they [the state] then going to offer an opinion by an expert that he [Appellant] wrote any of these items?" Tr. 806, ll. 1-19. She maintained it was a "multilevel problem" given the state had no evidence Appellant wrote the personnel records obtained by law enforcement. Jamieson would merely be testifying that the unidentified person who wrote the employment records also wrote the list found on the envelope in Appellant's car. Tr. 807, ll. 1-8. Counsel concluded his testimony should be excluded. Tr. 807, ll. 9-12.

Briefly in response, the assistant solicitor maintained the personnel records are self-authenticating and that it was for the jury to deduce the identity of the author of the handwriting found on the envelope based on Jamieson's testimony. Tr. 807, ll. 14-25.

The trial judge ultimately denied the motion. In so ruling, he mostly restated the requirements contained in Rule 702, SCRE, for the admission of expert testimony. The judge

also emphasized Jamieson's forty years of experience and restated Jamieson's conclusions. Tr. 808, l. 18 – 810, l. 15.

Jamieson's *in camera* testimony and his testimony before the jury were similar. Before the jury, James Jamieson, who was qualified as an expert in questioned document analysis, testified that he was provided with the envelope that was found in Appellant's car. Tr. 823, l. 5 – 825, l. 23. The envelope had a handwritten inscription on the top of the back side. Tr. 825, ll. 18-23. Jamieson explained to the jury what was written on the envelope: "We have a number 4 and we have a circled out or overwritten portion under the number 4. We have job, j-o-b. Beside it is another overwritten portion and then there's a colon, 30, 3-0, 4 PM. Next line is duct tape, tape whole body. Next line is gloves. Next line is all black. Next line is flip phone. Next line is gasoline. Next line is matches and then there's a crossed out line below the matches line." Tr. 826, l. 24 – 827, l. 10; See R. * (State's Exhibit No. 83 – Photograph of Envelope).

In addition to the envelope, Jamieson received two sets of documents: State's Exhibit No. 192, which was the personnel file for Appellant obtained pursuant to a search warrant from Capital Waste Services, and State's Exhibit No. 193, which were Appellant's employment records obtained pursuant to a search warrant from FedEx Ground. Tr. 812, l. 3 – 817, l. 6; Tr. 827, ll. 12-23. Jamieson referred to these two sets of documents as the "known documents." He compared the handwriting on the envelope, the questioned document, to the handwriting on the known documents. Tr. 828, ll. 6-9. He explained to the jury the similarities between the handwriting on the questioned document and the handwriting on the known documents. Tr. 828, l. 12 – 832, l. 1.

Jamieson utilizes a scale when reporting his findings. The scale includes identification or elimination, meaning the person is identified or excluded as having written the questioned

document; strong probability, meaning it is “almost certain that the person either did or did not write” the questioned document; probable, meaning there is a high degree of likelihood that the person either did or did not write the questioned document; indication, meaning there is a degree of likelihood that the person either did or did not write the document, but the examination is limited by some factors within the known or questioned writing; and “I don’t know.” Tr. 832, l. 21 – 833, l. 22.

Using this scale, Jamieson determined that it was “probable” that the writer of the known documents, State’s Exhibit No. 192 and State’s Exhibit No. 193, also wrote the questioned document, the handwriting on the envelope. Tr. 832, ll. 9-12; Tr. 833, l. 23 – 834, l. 3; Tr. 839, l. 22 – 840, l. 1. Again, Jamieson maintained that probable “means a high degree of likelihood that they were written all by the same writer, both the questioned and known.” Tr. 832, ll. 12-14. He admitted that “probable falls two steps below identification” and that he was unable to “come up with a more definitive conclusion.” Tr. 833, ll. 17-22; Tr. 837, ll. 10-23. He further acknowledged that he requested more known documents from law enforcement but he never received any. Tr. 837, l. 24 – 839, l. 1.

Moreover, Jamieson conceded that he had no personal knowledge as to who wrote the known documents submitted for his comparison. He merely compares the documents he is given. Tr. 839, ll. 12-21.

Later, during the deputy solicitor’s closing argument, he asserted:

You heard from the handwriting expert, and he told you that **he took Mr. Rowland’s FedEx personnel file and his Capital Waste personnel file**, and he looked at records. And you can look at them for yourself when you’re in the jury room. There’s handwritten stuff all over them. And **he looked at that and he said yep. The same person filled out both of those applications.**

And then he compared that to the list, this list. And he told you that there was a high degree of likelihood that the person that wrote those

applications wrote this list: duct tape, gloves, all black, flip phone, gasoline, matches. What else is important about that list? Nathaniel Rowland's fingerprint is on that list; Samantha Josephson's blood is on that list.

He references duct tape. There's duct tape somewhere over here that's got his prints on it, Nathaniel Rowland's prints on duct tape just like on that list, but you look at them for yourself. **You decide if you think he wrote it, even though Mr. Jamieson told you that it's highly likely.**

Tr. 1443, l. 18 – 1444, l. 12.

Standard of Review

“The admission or exclusion of evidence is an action within the sound discretion of the circuit court and will not be disturbed on appeal absent an abuse of discretion.” State v. Tapp, 398 S.C. 376, 385, 728 S.E.2d 468, 473 (2012) (citing State v. Williams, 386 S.C. 503, 509, 690 S.E.2d 62, 65 (2010)). “An abuse of discretion occurs when the conclusions of the circuit court are either controlled by an error of law or are based on unsupported factual conclusions.” Id. (citing State v. Douglas, 369 S.C. 424, 429-30, 632 S.E.2d 845, 848 (2006)).

Discussion

The trial judge abused his discretion by admitting Jamieson's expert testimony that it was “probable” that the writer of the known documents, Appellant's personnel records obtained from Capital Waste Services and FedEx, was the same writer of the inscription found on the back of the envelope seized from Appellant's vehicle since Jamieson's testimony was not relevant, was unfairly prejudicial, confusing, and misleading, and could not assist the jury in determining a fact at issue.

“‘Relevant evidence’ means evidence having any tendency to make the existence of any fact that is of consequence to the determination of the action more probable or less probable than it would be without the evidence.” Rule 401, SCRE. “Evidence which is not relevant is not admissible.” Rule 402, SCRE. “Although relevant, evidence may be excluded if its probative

value is substantially outweighed by the danger of unfair prejudice, confusion of the issues, or misleading the jury, or by considerations of undue delay, waste of time, or needless presentation of cumulative evidence.” Rule 403, SCRE. Unfair prejudice pursuant to Rule 403 “is the tendency of the evidence to suggest a decision based on something other than the legitimate probative force of the evidence.” State v. Phillips, 430 S.C. 319, 328, 844 S.E.2d 651, 656 (2020) (citing State v. Gray, 408 S.C. 601, 616, 759 S.E.2d 160, 168 (Ct. App. 2014)).

Jamieson’s expert testimony should have been excluded because it was not relevant nor probative. At the forefront, Jamieson had no evidence that Appellant was the author of the personnel records obtained from Capital Waste Services and FedEx, which Jamieson used as his “known documents.” Moreover, Jamieson could not opine that the writer of the known documents wrote the writing on the questioned document, the envelope found in Appellant’s vehicle. He merely concluded that it was “probable” that the same *unidentified* person wrote all three documents. This testimony does not have a “tendency to make the existence of any fact that is of consequence to the determination of the action more probable or less probable.” The only purpose of this testimony was to allow the jury to assume or speculate that Appellant was the writer of the questioned document. For these reasons, Jamieson’s testimony was unfairly prejudicial and misleading as it allowed the jury to convict Appellant on an improper basis, namely speculation.

In State v. Council, 335 S.C. 1, 515 S.E.2d 508 (1999), our Supreme Court “set forth what has become the standard South Carolina formulation of the elements of the foundation for scientific evidence under Rule 702.” Phillips, 430 S.C. at 325, 844 S.E.2d at 654 (citing Council, 335 S.C. at 20, 515 S.E.2d at 518). “When admitting scientific evidence under Rule 702, SCRE, the trial judge must find the evidence will assist the trier of fact, the expert witness is qualified,

and the underlying science is reliable.” Council, 335 S.C. at 20, 515 S.E.2d at 518. “Further, if the evidence is admissible under Rule 702, SCRE, the trial judge should determine if its probative value is outweighed by its prejudicial effect.” Id. (citing Rule 403, SCRE).

Jamieson’s expert testimony also should have been excluded pursuant to Rule 702 since he was unable to opine that Appellant was the author of the questioned document (the inscription on the back of the envelope found in Appellant’s car). Without being able to conclusively determine whether Appellant was the writer of the list on the envelope, Jamieson’s opinion could not assist the jury in understanding the evidence or determining a fact at issue as required by Rule 702. His opinion that the same *unidentified* person who wrote the personnel records obtained from Capital Waste Services and FedEx *probably* wrote the list on the back of the envelope that was found in the center console of Appellant’s car only caused the jury to speculate.

Respectfully, this Court should hold the trial judge abused his discretion by admitting Jamieson’s expert testimony, reverse Appellant’s convictions and sentence, and remand for a new trial.

3.

The trial judge abused his discretion by admitting testimony from the state's expert DNA analyst concerning Appellant's inclusion in a mixture of DNA found on a multitool, which the state alleged was the "murder weapon" and cuttings from a wad of paper towels and a pair of pants in violation of Rule 702, SCRE, since the testimony could not assist the jury in understanding the evidence or determining a fact at issue, and where any probative value of the evidence was substantially outweighed by the danger of unfair prejudice, confusion of the issues, and misleading the jury under Rule 403, SCRE, given that the expert admitted there was only weak support for Appellant's inclusion.

Relevant Facts

Appellant moved pretrial to exclude the state's expert DNA analyst, Ryan DeWane, from testifying about Appellant's inclusion in a mixture of DNA found on a multitool, which the state alleged was the weapon used to inflict the wounds on Josephson's body, and cuttings from a wad of paper towels and a pair of pants, all of which were found in the trash behind Maria Howard's residence. Specifically, Appellant objected to testimony concerning SLED Item 108.3.2, which were cuttings from a wad of paper towels; Item 104.2, which was a swab from the inner edges of the handles of the multitool; and Item 131.1.2.1, which was a cutting from the left thigh area of a pair of pants. Tr. 1077, ll. 6-17; R. * (Court's Exhibit No. 3 – Memorandum). Appellant's objection was based on Rule 702, SCRE, and Rule 403, SCRE. R. * (Court's Exhibit No. 3 – Memorandum).

Appellant proffered the testimony of Dr. Norah Rudin, who was qualified as an expert in forensic DNA analysis, in support of his motion. Tr. 65, l. 2 – 137, l. 11 (July 16, 2021). Ryan DeWane, the state's expert DNA analyst who analyzed the evidence in this case, also testified

pretrial. Tr. 138, l. 7 – 156, l. 21 (July 16, 2021). Based on her analysis, DeWane developed a DNA profile from the cutting of the wad of paper towels. She interpreted this DNA profile as a mixture originating from three individuals. Tr. 1157, ll. 4-11. One scenario is that Samantha Josephson, the decedent, and two unidentified, unrelated individuals contributed to the mixture versus a scenario of three unidentified, unrelated individuals contributing to the mixture. “The result of that comparison is the DNA profile is approximately 2.7 septillion times more likely if Samantha Josephson and two unidentified, unrelated individuals contributed to the mixture than if three unidentified, unrelated individuals contributed to the mixture.” Tr. 1157, ll. 4-20. “Under the same scenarios involving Nathaniel Rowland [Appellant],” DeWane determined that “the DNA profile is approximately 3 times more likely if Nathaniel Rowland and two unidentified, unrelated individuals contributed to the mixture than if three unidentified, unrelated individuals contributed to the mixture.” Tr. 1157, l. 21 – 1158, l. 1. She concluded that the “statistic supports the inclusion” of both Appellant and Josephson’s DNA in the mixture with the “statistic associated with” Josephson falling into the “very strong support range” and the “statistic associated with” Appellant falling into the “weak range.” Tr. 1158, ll. 2-12.

As to the cutting from the pair of pants, DeWane developed a DNA profile interpreted as a mixture of three individuals. One scenario is that Samantha Josephson, the decedent, “and two unidentified, unrelated individuals contributed to the mixture versus a scenario of three unidentified, unrelated individuals contributing to the mixture.” “The result of that comparison is the DNA profile is approximately 3.1 septillion times more likely if Samantha Josephson and two unidentified, unrelated individuals contributed to the mixture than if three unidentified, unrelated individuals contributed to the mixture.” Tr. 1168, l. 9 – 1169, l. 5. Under the same scenario involving Appellant, DeWane maintained the “DNA profile is approximately 5 times

more likely if Nathaniel Rowland and two unidentified, unrelated individuals contributed to the mixture than if three unidentified, unrelated individuals contributed to the mixture.” Tr. 1169, ll. 6-11.

As to the swab of the inner edges of the handles of the multitool, DeWane developed a DNA profile she interpreted as a mixture originating from three individuals. Tr. 1170, l. 22 – 1171, l. 9. “Scenario one is Samantha Josephson and two unidentified, unrelated, individuals contributed to the mixture versus scenario two, where three unidentified, unrelated individuals contributed to the mixture. The result is the DNA profiled is approximately 2.6 septillion times more likely if Samantha Josephson and two unidentified, unrelated individuals contributed to the mixture than if three unidentified, unrelated individuals contributed to the mixture.” Tr. 1171, ll. 5-18. The level of support for Josephson’s inclusion in the mixture falls into the very strong support range. Tr. 1171, ll. 19-21. “Under the same scenarios” regarding Appellant, DeWane determined “the DNA profiled is approximately 49 times more likely if Nathaniel Rowland and two unidentified, unrelated individuals contributed to the mixture than if three unidentified, unrelated individuals contributed to the mixture.” Tr. 1171, l. 22 – 1172, l. 3. The level of support for Rowland’s inclusion in the mixture falls into the weak support range. Tr. 1172, ll. 12-14.

DeWane performed additional analysis on the swab from the multitool called “Y-STR methodology.” Tr. 1172, ll. 15-19. Based on this methodology, DeWane developed a Y-STR profile containing a mixture of at least two male individuals. The profile from the major contributor to this mixture is an unidentified male. However, DeWane opined that the profile of the minor contributor to the mixture “*matches* the Y-STR profile of Nathaniel Rowland [Appellant]. The probability of randomly selecting an unrelated male individual having a Y-STR

profile matching the minor contributor to this mixture is approximately 1 in 59.” Tr. 1172, l. 20 – 1173, l. 10 (emphasis added).

Before DeWane testified before the jury, defense counsel argued her testimony concerning these three items, the swab from the inner edges of the handle of the multitool and the cuttings from the wad of paper towels and pants, should be excluded because of the weak support for the inclusion of Appellant’s profile in the mixture of DNA developed. Tr. 171, l. 10 – 172, l. 8 (July 16, 2021); Tr. 1079, l. 4 – 1080, l. 22. Counsel asserted the minimal probative value of the evidence was outweighed by the danger of unfair prejudice, confusion of the issues, and misleading the jury. Tr. 1080, ll. 16-22; R. * (Court’s Exhibit No. 3 – Memorandum). She contended that the jury will likely be misled to believe Appellant’s DNA “matched” the DNA found on these items. R. * (Court’s Exhibit No. 3 – Memorandum). She further argued the evidence would not assist the jury in understanding the evidence or determining a fact at issue as required by Rule 702, SCRE, because of the weak support for Appellant’s inclusion in the mixture of DNA found on the items. R. * (Court’s Exhibit No. 3 – Memorandum).

The trial judge ultimately overruled Appellant’s objection. He found to “exclude a portion of the DNA testimony simply because the evidence is weak and to make no reference to the fact that this item was tested, that may well mislead the jury . . . It could well mislead the jury for the jury to not hear this complete testimony concerning what was analyzed and what was found.” Tr. 1091, ll. 1-13. The judge concluded that Appellant’s argument “goes to the weight and not the admissibility” of the evidence. Tr. 1091, ll. 19-21. He asserted, “There is nothing misleading based on a witness stating that there was uninformative statistical results, or the evidence was weak as to one item but strong as to the other item.” Tr. 1091, ll. 21-24.

During his closing argument, the deputy solicitor asserted:

And let's not forget that her blood was on the blade of this weapon, the one that he was seen cleaning in the car. Her blood - - **well, that's not the only DNA found on that thing actually. Nathaniel Rowland's DNA was included as part of the mixture on the handle of this weapon, the murder weapon. It was included by way of two different methodologies** you heard about, included in the mixture. **His DNA on the handle.**

Tr. 1442, ll. 2-9 (emphasis added).

Standard of Review

“The admission or exclusion of evidence is an action within the sound discretion of the circuit court and will not be disturbed on appeal absent an abuse of discretion.” State v. Tapp, 398 S.C. 376, 385, 728 S.E.2d 468, 473 (2012) (citing State v. Williams, 386 S.C. 503, 509, 690 S.E.2d 62, 65 (2010)). “An abuse of discretion occurs when the conclusions of the circuit court are either controlled by an error of law or are based on unsupported factual conclusions.” Id. (citing State v. Douglas, 369 S.C. 424, 429-30, 632 S.E.2d 845, 848 (2006)).

Discussion

The trial judge abused his discretion by admitting testimony from Ryan DeWane, the state's expert DNA analyst, concerning Appellant's inclusion in a mixture of DNA found on a multitool, which the state alleged was the “murder weapon,” and cuttings from a wad of paper towels and a pair of pants, all found in the trash behind Maria Howard's residence, since the testimony could not assist the jury in understanding the evidence or determining a fact at issue as required by Rule 702, SCRE, and because any probative value of the evidence was substantially outweighed by the danger of unfair prejudice, confusion of the issues, and misleading the jury under Rule 403, SCRE, given that DeWane admitted there was only weak support for Appellant's inclusion.

In State v. Council, 335 S.C. 1, 515 S.E.2d 508 (1999), our Supreme Court “set forth what has become the standard South Carolina formulation of the elements of the foundation for

scientific evidence under Rule 702.” State v. Phillips, 430 S.C. 319, 325, 844 S.E.2d 651, 654 (2020) (citing Council, 335 S.C. at 20, 515 S.E.2d at 518). “When admitting scientific evidence under Rule 702, SCRE, the trial judge must find the evidence will assist the trier of fact, the expert witness is qualified, and the underlying science is reliable.” Council, 335 S.C. at 20, 515 S.E.2d at 518. “Further, if the evidence is admissible under Rule 702, SCRE, the trial judge should determine if its probative value is outweighed by its prejudicial effect.” Id. (citing Rule 403, SCRE (“Although relevant, evidence may be excluded if its probative value is substantially outweighed by the danger of unfair prejudice, confusion of the issues, or misleading the jury, or by considerations of undue delay, waste of time, or needless presentation of cumulative evidence.”)). Unfair prejudice pursuant to Rule 403 “is the tendency of the evidence to suggest a decision based on something other than the legitimate probative force of the evidence.” Phillips, 430 S.C. at 328, 844 S.E.2d at 656 (citing State v. Gray, 408 S.C. 601, 616, 759 S.E.2d 160, 168 (Ct. App. 2014)).

In United State v. Graves, 465 F.Supp.2d 450 (E.D. Pa. 2006), Graves moved to exclude DNA evidence from his trial for armed bank robbery. The government sought to introduce DNA analysis from an umbrella allegedly used and discarded by the robber and a pair of sneakers taken from Grave’s girlfriend’s residence that purportedly matched shoe prints from the teller counter. 465 F.Supp.2d at 452-53. Grave’s argued “because of the low statistical significance of the DNA evidence, its probative value is substantially outweighed by the danger of unfair prejudice and confusion of the issues under Rule 403, FRE.” Id. at 457.

The government argued in Graves that the statistical significance went to the weight of the evidence rather than its admissibility. Id. The DNA report regarding the sneakers indicated the presence of DNA from three or more individuals. Id. at 453-545. The probability of

selecting an unrelated individual at random from the African American population who could be a potential contributor (“random match probability”) to the mixture of DNA detected was 1 in 2,900 for the left sneaker and 1 in 3,600 for the right sneaker. Id. at 454. For the umbrella, the DNA report indicated the presence of DNA of more than one individual and listed a random match probability of approximately 1 in 2. Id.

In ruling that the DNA evidence related to the sneakers was admissible but that the DNA evidence regarding the umbrella was inadmissible, the court in Graves emphasized the Third Circuit Court of Appeals’ recognition that “overtly probabilistic evidence is no less probative of legally material facts than other types of evidence.” Id. at 457 (quoting United States v. Hannigan, 27 F.3d 890, 893 n. 3 (3rd Cir. 1994)). While the court recognized that some courts have admitted DNA evidence even when the statistical significance of the data was relatively low and the probability of a random match in the relevant population was rather high, it recognized the potential danger “for the jury to misconstrue the statistical significance of the DNA evidence.” Id. at 458-59. The court held the sneaker DNA evidence was admissible because it had a far greater random match probability and in light of the safeguards of cross-examination, proper explanations, and clarifying jury instructions. Id. at 459. However, the court held the umbrella evidence was inadmissible, writing: “In contrast, even with appropriate safeguards, the minimal probative value of the umbrella DNA evidence—in which half of the relevant population cannot be excluded as a contributor to the DNA sample—is substantially outweighed by the danger of unfair prejudice and confusion of the issues.” Id.

In Phillips, our Supreme Court held the trial judge erred by admitting testimony from a DNA analyst that Phillips could not be excluded as a contributor to a mixture of DNA recovered from two samples taken from the crime scene: the grip of the gun used to kill the decedent and

the decedent's right front jeans pocket where money or other items of value were allegedly removed by the perpetrator. 430 S.C. at 321, 844 S.E.2d at 652. The analyst testified, however, that "the statistical probability that another person—not Phillips—could have been the contributor to the touch DNA sample taken from the gun was one in two hundred, and the probability another person was the contributor to the jeans pocket sample was one in two." Id. at 325, 844 S.E.2d at 654.

The Court held the probative value of the expert's testimony connecting Phillips to the DNA on the gun was minimal because Phillips admitted he touched the gun earlier in the day while he was at the decedent's residence. Id. at 327, 844 S.E.2d at 655. It further concluded that "[a]t first glance" the probative value of the evidence "Phillips had his hand in the [decedent's] pocket" appeared high because there was no innocent explanation. Id. at 328, 844 S.E.2d at 655. However, because the expert "testified that one in two people—half the population—could have been the person who left the DNA in [the decedent's] pocket," the probative value of the evidence is "minimal." Id.

The Court then balanced the minimal probative value of the expert's testimony "against the danger of unfair prejudice, confusion of the issues, or misleading the jury." Id. at 328, 844 S.E.2d at 655-656 (citing Rule 403, SCRE). After a thorough analysis, the Court determined the expert's testimony, which "involved three fundamental concepts"—"touch DNA, non-exclusion DNA, and random match probability"—had a significant potential to confuse and mislead the jury. Id. at 330-331, 844 S.E.2d at 657 (internal quotation marks omitted). Pursuant to Council and Rule 702, the Court held the trial judge abused his discretion by admitting the expert's testimony. The trial judge failed to require the state to present a factual and scientific foundation for the expert's testimony as required. Id. at 341, 844 S.E.2d at 662. When the Court conducted

such an analysis on appeal, it concluded the evidence should have been excluded. *Id.* The Court further held the evidence was not harmless and remanded for a new trial. *Id.* at 341-342, 844 S.E.2d at 662-663.

In this case, because of the weak support for the inclusion of Appellant in the mixture of DNA found on the swab from the multitool and the cuttings from the wad of paper towels and pants, DeWane's testimony concerning these items could not assist the jury in determining a fact at issue or in understanding the evidence as required by Rule 702. Moreover, for this same reason, the evidence had little to no probative value. However, there is a strong probability that DeWane's testimony misled and confused the jury because the jury likely believed Appellant's DNA "matched" the DNA found on these items. Therefore, the evidence was unfairly prejudicial to Appellant due to the significant chance it was misused by the jury. The evidence should have been excluded pursuant to Rule 403.

The deputy solicitor's closing argument is evidence of how DeWane's testimony concerning the results of her analysis on the multitool misled and confused the jury. He asserted, "[W]ell, that's not the only DNA [Josephson's blood] found on that thing actually. *Nathaniel Rowland's DNA was included as part of the mixture on the handle of this weapon, the murder weapon. It was included by way of two different methodologies* you heard about, included in the mixture. **His DNA on the handle.**" Tr. 1442, ll. 2-9 (emphasis added). The solicitor improperly used DeWane's testimony exactly as the defense feared—to mislead the jury to believe that Appellant's DNA was conclusively on the multitool, the alleged "murder weapon."

Respectfully, this Court should hold the trial judge abused his discretion by admitting this testimony, reverse Appellant's convictions and sentence, and remand for a new trial.

CONCLUSION

Based on the foregoing argument, Appellant respectfully requests this Court reverse his convictions and sentence and remand for a new trial.

Respectfully submitted,

s/ Lara M. Caudy

Lara M. Caudy
Appellate Defender

ATTORNEY FOR APPELLANT

This 26th day of August, 2022.

RECEIVED
Aug 26 2022
SC Court of Appeals

STATE OF SOUTH CAROLINA
IN THE COURT OF APPEALS

Appeal from Richland County

Honorable Clifton Newman, Circuit Court Judge

THE STATE,

RESPONDENT,

V.

NATHANIEL DAVID ROWLAND,

APPELLANT.

APPELLATE CASE NO. 2021-000822

CERTIFICATE OF SERVICE

Pursuant to Rule 262(a)(3) and Rule 262(c)(3), SCACR, the undersigned hereby certifies a true copy of the Initial Brief of Appellant and Designation of Matter in the above referenced case has been served upon Melody J. Brown, Esquire, at the primary email address listed in the Attorney Information System (AIS), this 26th day of August, 2022.

s/ Lara M. Caudy

Lara M. Caudy
Appellate Defender

ATTORNEY FOR APPELLANT

From: [Stock, Chris](#)
To: [SC - BROWN MELODY; Angela Brown](#)
Cc: [Caudy, Lara](#); [Leverett, Scott](#)
Subject: 2021-000822 - State v. Nathaniel Rowland - Initial Brief of Appellant
Date: Friday, August 26, 2022 3:45:00 PM
Attachments: [2021-000822 - State v. Nathaniel Rowland - Initial Brief of Appellant.pdf](#)

Ms. Brown,

Please find attached for service the Initial Brief of Appellant and Designation of Matter for Nathaniel David Rowland's appeal which will be filed today with the Court of Appeals.

Thank you.

Chris

Chris Stock
Administrative Assistant
Commission on Indigent Defense
Appellate Division
(803) 734-1330