UNDERSTANDING THE NEW CONFRONTATION CLAUSE ANALYSIS:
CRAWFORD, DAVIS, & MELENDEZ-DIAZ

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I. Introduction. I first wrote about Crawford v. Washington, 541 U.S. 36 (2004), in 2005. Jessica Smith, Crawford v. Washington: Confrontation One Year Later (UNC School of Government 2005) (available at: http://shopping.netsuite.com/s.nl/c.433425/it.A/id.79/.f) [hereinafter Confrontation One Year Later]. In that publication, I analyzed the Crawford decision, its implications in criminal proceedings, and case trends in North Carolina and around the country. Since then I have written a number of articles and blog posts on the Supreme Court’s additional cases, emerging trends, and significant North Carolina decisions and legislation including:

In this paper, I bring together all of that material in an effort to provide litigants and decisionmakers with a comprehensive guide for dealing with confrontation clause issues. While this paper presents the current state of the law, a number of issues remain unresolved and additional cases are expected. See, e.g., Michigan v. Bryant, __ S. Ct. __ (No. 09-150, Mar. 1, 2010) (granting petition for writ of certiorari on the question of whether statements by a wounded victim to police officers concerning the perpetrator and the circumstances of the shooting are testimonial or not).

A. The new Crawford rule. The Sixth Amendment’s confrontation clause provides that “[i]n all criminal prosecutions the accused shall enjoy the right . . . to be confronted with the witnesses against him.” U.S. CONST. amend. VI. This protection applies to the States by way of the Fourteenth Amendment. Melendez-Diaz v. Massachusetts, 557 U.S. __, Slip Op. at p. 3 (June 25, 2009).

In Crawford, the United States Supreme Court radically revamped the analysis that applies to confrontation clause objections. Crawford overruled the reliability test for confrontation clause objections and set in place a new, stricter standard for admission of hearsay statements under the confrontation clause. Under the old Ohio v. Roberts, 448 U.S. 56 (1980), reliability test, the confrontation clause did not bar admission of an unavailable witness’s statement if the statement had an adequate indicia of reliability. Crawford, 541 U.S. at 40 (describing the Roberts test). Evidence satisfied that test if it fell within a firmly rooted hearsay exception or had particularized guarantees of trustworthiness. Id. Crawford rejected the Roberts analysis, concluding that although the ultimate goal of the confrontation clause is to ensure reliability of evidence, “it is a procedural rather than a substantive guarantee.” Id. at 61. It continued: The confrontation clause “commands, not that the evidence be reliable, but that reliability be assessed in a particular manner: by testing in the crucible of cross-examination.” Id. Crawford went on to hold that testimonial statements by declarants who do not appear at trial may not be admitted unless the declarant is unavailable and the defendant had a prior opportunity to cross-examine the declarant. For a more detailed discussion and analysis of Crawford, see Confrontation One Year Later, supra p. 2.
B. When Crawford issues arise. The confrontation clause applies both to in-court testimony against the accused and to out-of-court statements offered at trial for the same purpose. Id. at 50-51. A confrontation clause issue arises with respect to in-court testimony when, for example, the trial judge restricts defense cross-examination of a witness for the State. The new Crawford rule focuses on the second category of evidence, out-of-court statements. Crawford issues arise whenever the State seeks to introduce hearsay statements of a witness who is not subject to cross-examination at trial. For example, Crawford issues arise when the State seeks to admit:

- Out-of-court statements of a non-testifying domestic violence victim to first responding officers or to a 911 operator.
- Out-of-court statements of a non-testifying child sexual assault victim to a family member, social worker, or doctor.
- A forensic report, by a non-testifying analyst, identifying a substance as a controlled substance or specifying its weight.
- An autopsy report, by a non-testifying medical examiner, specifying the cause of a victim’s death.
- A chemical analyst’s affidavit in an impaired driving case, when the analyst is not available at trial.
- A written record prepared by the evidence custodian to establish chain of custody, when the custodian does not testify at trial.

C. Framework for analysis. Chart 1 on page 5 sets out a framework for analyzing Crawford issues. The sections that follow flesh out the steps of this analysis.

II. Application to defendant’s own statements or evidence. Because the confrontation clause confers a right to confront witnesses against the accused, the defendant’s own statements do not implicate the clause or the new Crawford rule. State v. Richardson, __ N.C. App. __, 673 S.E.2d 883 (2009) (unpublished) (“Crawford is not applicable if the statement is that of the defendant”); see also Confrontation One Year Later, supra p. 2 at 28 & n.156. Similarly, the confrontation clause has no applicability to evidence presented by the defendant. Giles v. California, 128 S. Ct. 2678, 2692 n.7 (2008) (confrontation clause limits the evidence that the State may introduce but does not limit the evidence that a defendant may introduce).

III. Relationship to hearsay rules. Under the old Roberts test, evidence that fell within a firmly rooted hearsay exception was deemed sufficiently reliable for confrontation clause purposes. Crawford, 541 U.S. at 40. In this way, under the old test, confrontation clause analysis collapsed into hearsay analysis. Crawford rejected this approach, creating a separate standard
Chart 1: *Crawford* Flowchart

Is the evidence hearsay evidence offered against the defendant? *See §§ II & III.*

- **Yes**
  - Is the declarant subject to cross-examination at trial? *See § IV.*
    - **No**
      - Is the evidence testimonial? *See § V.*
        - **Yes**
          - Does a *Crawford* exception apply? *See § VI.*
            - **No**
              - Have confrontation clause rights been waived? *See § VII.*
                - **No**
                  - Has the State established unavailability and a prior opportunity to cross-examine? *See §§ VIII & IX.*
                    - **No**
                      - Confrontation clause prohibits admissibility.
                    - **Yes**
                      - No confrontation problem. Apply evidence rules to determine admissibility.
            - **Yes**
          - No confrontation clause prohibits admissibility.
    - **Yes**
      - No confrontation clause prohibits admissibility.
- **No**
  - No confrontation problem. Apply evidence rules to determine admissibility.
for admission under the confrontation clause. See id. at 50-51 (rejecting the view that confrontation clause analysis depends on the law of evidence). Notwithstanding contrary statements in some unpublished post-Crawford North Carolina cases, see, e.g., State v. Umanzor, __ N.C. App. __, 682 S.E.2d 248 (2009) (unpublished) (because the hearsay statement at issue fell within a firmly rooted hearsay exception, the confrontation clause was not violated), Crawford made it clear that constitutional confrontation standards cannot be determined by reference to state evidence rules. Crawford, 541 U.S. at 61 (the Framers did not intend to leave the Sixth Amendment protection “to the vagaries of the rules of evidence”).

At the same time, Crawford did not affect the hearsay rules and these rules remain in place for both testimonial and nontestimonial evidence. Thus, after Crawford, the State has two hurdles to leap before testimonial hearsay statements by non-testifying witnesses may be admitted at trial: (1) the new Crawford rule and (2) the evidence rules. For nontestimonial evidence, the confrontation clause is no bar to admission, and the State need only satisfy the evidence rules. Crawford, 541 U.S. at 68; Davis v. Washington, 547 U.S. 813, 821 (2006). Although there was some confusion on the latter point after Crawford, the United States Supreme Court’s decision in Davis v. Washington, 547 U.S. 813 (2006), made it clear that nontestimonial hearsay is not subject to the confrontation clause. Id. at 821. Thus, any pre-Davis North Carolina cases applying the old Roberts confrontation clause test to nontestimonial hearsay are no longer good law on that issue. See, e.g., State v. Lawson, 173 N.C. App. 270 (2005) (applying Roberts to nontestimonial hearsay).

Finally, Crawford only comes into play when hearsay statements—out of court statements offered for their truth—are proffered. Although not technically an exception to the Crawford rule, this issue is discussed in Section VI.A below.


A. Generally. Normally, a witness is subject to cross-examination when he or she is placed on the stand, put under oath, and responds willingly to questions. In Melendez-Díaz v. Massachusetts, 129 S. Ct. 2527 (June 25, 2009), the United States Supreme Court foreclosed any argument that that a witness is subject for cross-examination when the prosecution produces the witness in court but does not call that person to the stand. Id. Slip Op. at 19 (“the Confrontation Clause imposes a burden on the prosecution to present its witnesses, not on the defendant to bring those witnesses into court”).
B. Memory loss. Cases both before and after Crawford have held that a witness is subject to 
cross-examination at trial even if the witness testifies to memory loss as to the events in 
question. See Confrontation One Year Later, supra p. 2 at 28-29 & n.159.

C. Privilege. When a witness takes the stand but is prevented from testifying on the basis of 
privilege, the witness has not testified for purposes of the Crawford rule. In fact, this is 
what happened in Crawford, where state marital privilege barred the witness from 
testifying at trial. See Confrontation One Year Later, supra p. 2 at 28 & n.158.

D. Maryland v. Craig procedures. In Maryland v. Craig, 497 U.S. 836 (1990), the United 
States Supreme Court upheld, in the face of a confrontation clause challenge, a Maryland 
statute that allowed a child witness to testify through a one-way closed-circuit television. 
In upholding the statute, the Craig Court required that certain findings be made before 
such a procedure could be employed. Most courts that have addressed the issue after 
Crawford have upheld Maryland v. Craig procedures. See Confrontation One Year Later, 
supra p. 2 at 30; Emerging Issues, supra p. 2 at 27. This issue, however, is still open. For 
further discussion, see Evidence Issues, supra p. 2 at p. 32-33.

V. Meaning of “testimonial.” The new Crawford rule, by its terms, only applies to testimonial 
evidence. In addition to classifying the particular evidence at issue (a suspect’s statements 
during police interrogation) as testimonial, see Section V.D below, the Court suggested that 
the term had broader application. Specifically, the Court clarified that the confrontation 
clause applies to those who “bear testimony” against the accused. Crawford, 541 U.S. at 51. 
“Testimony,” it continued, is “[a] solemn declaration or affirmation made for the purpose of 
establishing or proving some fact.” Id. (quotation omitted). Foreshadowing its later ruling in 
Davis, the Court suggested that an accuser who makes a formal statement to government 
officers bears testimony within the meaning of the confrontation clause. Id.; see Davis, 547 
U.S. 813 (holding, in part, that a victim’s statements to responding officers were testimonial). 
However, the Court expressly declined to comprehensively define the key term testimonial. 
Crawford, 541 U.S. at 68. Subsections A through Q below explore the meaning of that term, 
focusing on guidance provided by the Court in Crawford and in its later cases and North 
Carolina decisions.

A. Prior trial, preliminary hearing, and grand jury testimony. Crawford stated: 
“[w]hatever else the term [testimonial] covers, it applies at a minimum to prior testimony 
at a preliminary hearing, before a grand jury, or at a former trial.” Crawford, 541 U.S. at 
68. It is thus clear that this type of evidence is testimonial.

B. Plea allocutions. Crawford classified plea allocutions as testimonial evidence. Crawford, 
541 U.S. at 64.

C. Deposition testimony. Davis suggests that deposition testimony is testimonial. Davis, 
547 U.S. at 825 & n.3.

D. Police interrogation of suspects, victims, and witnesses. As discussed in more detail in 
Confrontation One Year Later, supra p. 2, Crawford held that recorded statements made 
by a suspect to the police during a custodial interrogation and after Miranda warnings

As discussed in more detail in *Emerging Issues*, supra p. 2, *Davis* extended the *Crawford* rule from police questioning of suspects to police questioning of victims. Specifically, *Davis* dealt with two sets of statements: first, a domestic violence victim’s statements during a 911 call; and second, a domestic violence victim’s statements to first responding police officers. *Davis* also refined the *Crawford* analysis as it applies to police interrogation. Declining to craft a comprehensive classification of all statements in response to police interrogation, the Court stated:

[I]t suffices to decide the present cases to hold as follows: Statements are nontestimonial when made in the course of police interrogation under circumstances objectively indicating that the primary purpose of the interrogation is to enable police assistance to meet an ongoing emergency. They are testimonial when the circumstances objectively indicate that there is no such ongoing emergency, and that the primary purpose of the interrogation is to establish or prove past events potentially relevant to later criminal prosecution.

*Davis*, 547 U.S. at 822. Applying that test to the statements at issue, the Court held that the first victim’s statements to a 911 operator were nontestimonial and that the second victim’s statements to the first responding officers were testimonial. For a more detailed discussion of the Court’s analysis in *Davis*, see *Emerging Issues*, supra p. 2.

The *Davis* Two-Pronged Test for Police Interrogation:

- **Statements are nontestimonial when made in the course of police interrogation under circumstances objectively indicating that the primary purpose of the interrogation is to enable police assistance to meet an ongoing emergency.**

- **Statements are testimonial when the circumstances objectively indicate that there is no such ongoing emergency, and that the primary purpose of the interrogation is to establish or prove past events potentially relevant to later criminal prosecution.**
The United States Supreme Court’s recent grant of a petition for a writ of certiorari in Michigan v. Bryant, ___ S. Ct. ___ (No. 09-150) (Mar. 1, 2010), suggests that the Court will have more to say on the issue. The question presented in that case is:

Should certiorari be granted to settle the conflict of authority as to whether preliminary inquiries of a wounded citizen concerning the perpetrator and circumstances of the shooting are nontestimonial because “made under circumstances objectively indicating that the primary purpose of the interrogation is to enable police assistance to meet an ongoing emergency,” that emergency including not only aid to a wounded victim, but also the prompt identification and apprehension of an apparently violent and dangerous individual?

The North Carolina courts have had several occasions to apply the Davis test to victims’ statements to the police. See State v. Lewis, 361 N.C. 541 (2007) (on remand by the United States Supreme Court for reconsideration in light of Davis, holding that a victim’s statements in response to on-the-scene questioning by a first-responding patrol officer as well as her later statement at the hospital to an investigating detective were testimonial); State v. Calhoun, 189 N.C. App. 166 (2008) (applying Davis and holding that a victim’s statements identifying the shooter to a homeowner while an officer was present were nontestimonial; even if the statements had been made to the officer, they would have been nontestimonial because the primary purpose of the questioning was to deal with an ongoing emergency; a homeowner and the responding officer found the victim inside the homeowner’s residence; while the officer was present, the homeowner asked the victim who had shot him; establishing the identity of an assailant so that officers might know whether they would be encountering a violent felon was relevant to resolving an emergency); see also Emerging Issues, supra p. 2 at 19-20 (collecting post-Davis cases from around the country involving the testimonial nature of victims’ statements to the police); State v. Ramirez, ___ N.C. App. __, 688 S.E.2d 551 (2009) (unpublished) (applying Davis and holding that a domestic violence victim’s statement to a responding officer was testimonial; the victim, although injured, was not facing an immediate threat; the officer tried to learn about past events; the interaction, which occurred in a yard, was sufficiently formal); State v. Craig, 188 N.C. App. 166 (2008) (unpublished) (applying Davis and holding the victim’s statements to officers responding to emergency calls were nontestimonial; although the defendant was not present, the officers could not assess the risk to the victim or themselves without questioning; questioning never went beyond an initial informal interview to establish the facts surrounding the call and to determine if there was a risk of harm). Pre-Davis cases applying some other analysis to determine the testimonial nature of a victim’s statements to the police are no longer good law.

For confrontation clause purposes, there seems to be no reason to treat police questioning of witnesses any different than police questioning of suspects and victims. See State v. Baldwin, 183 N.C. App. 156 (2007) (unpublished) (witnesses’ statements to the police were testimonial).
1. **Ongoing emergency.** Determining whether there is an ongoing emergency is central to the *Davis* inquiry, and the case law is still evolving in this area. The following factors may support the conclusion that an emergency was ongoing:

- The perpetrator remains at the scene and is not in law enforcement custody
- The perpetrator is at large and presents a present or continuing threat
- Physical violence is occurring
- The location is disorderly
- The location is unsecure
- Medical attention is needed or the need for it has not been determined
- The victim or others are in danger
- The questioning occurs close in time to the event
- The victim or others call for assistance
- The victim or others are agitated
- No officers are at the scene
- The declarant is speaking about the events as they are occurring

The following factors may support the conclusion that an emergency ended or did not exist:

- The perpetrator has fled and is unlikely to return
- The perpetrator is in law enforcement custody
- No physical violence is occurring
- The location is not disorderly
- The location is secure
- No medical attention is needed
- The victim and others are safe
- There is a significant lapse of time between the event and the questioning
- No call for assistance is made
- The victim or others are calm
- Officers are at the scene
- The relevant event is complete

2. **Primary purpose of police interrogation.** *Davis* requires the decision-maker to determine the primary purpose of the interrogation. It is not clear how the statements will be categorized if the primary purpose of the interrogation was something other than meeting an ongoing emergency or establishing past facts, or if there was a dual, evenly weighted purpose for the interrogation. See *Emerging Issues*, supra p. 2 at 6.

E. **Volunteered statements.** Both *Crawford* and *Davis* involved interrogations by the police or their agents; the later case of *Melendez-Diaz v. Massachusetts*, 557 U.S. __, 129 S. Ct. 2527 (June 25, 2009), discussed below, did not. Noting this distinction, the *Melendez-Diaz* Court rejected it as significant to the *Crawford* analysis, reiterating what it said in *Davis*: “[t]he Framers were no more willing to exempt from cross-examination volunteered testimony or answers to open-ended questions than they were to exempt answers to detailed interrogation.” *Melendez-Diaz*, Slip Op. at 10-11 (quoting *Davis*, 547 U.S. at 822-23 n.1). This language calls into doubt earlier North Carolina decisions in
which the courts held that the testimonial nature of the statements at issue turned on whether or not they were volunteered to the police. See, e.g., State v. Hall, 177 N.C. App. 463 (2006).

F. 911 calls. In Davis, the Court assumed but did not decide that the 911 call operator was an agent of the police. It went on to treat the acts of the operator as acts of the police. Davis, 547 U.S. at 823 n.2. Thus, when the 911 operator is an agent of the police, the 911 call should be analyzed as if it was a police interrogation. At least two post-Davis North Carolina appellate cases have dealt with 911 calls, and both held the statements to be nontestimonial. State v. Hewson, 182 N.C. App. 196 (2007) (victim’s 911 call was nontestimonial; victim stated that her husband was shooting her; victim was clearly asking for assistance and questioning was not for the purpose of establishing a past fact); State v. Coleman, __ N.C. App. __, 671 S.E.2d 597 (2008) (unpublished) (911 call was nontestimonial; although the robbery ended about an hour earlier, the call was delayed because the victim had to escape from restraints; victim identified the perpetrators, said that they had threatened to kill him and had a gun, and that he was scared and needed help; victim was asking for assistance, not responding to questions aimed at establishing a past fact); see also Emerging Issues, supra p. 2 at 20-22 (collecting post-Davis 911 call cases from around the country).

G. Other statements to police agents. Davis made clear that statements to police agents (there, a 911 operator) are analyzed as if they were made during police interrogation. Davis, 547 U.S. at 823 n.2. However, the Court gave no guidance as to when a person will be deemed to be a police agent. Some factors that might suggest that an actor was a police agent include that:

- The police directed the victim to the interviewer or requested or arranged for the interview
- The interview was forensic
- A law enforcement officer was present during the interview
- A law enforcement officer observed the interview from another room
- A law enforcement officer videotaped the interview
- The interviewer consulted with a prosecution investigator before or during the interview
- The interviewer consulted with a law enforcement officer before or during the interview
- The interviewer asked questions at the request of a law enforcement officer
- The purpose of the interview was to further a criminal investigation
- The lack of a non-law enforcement purpose for the interview
- Law enforcement was provided with a videotape of the interview after it concluded

H. Statements to an informant. Statements made unwittingly to a government informant are nontestimonial. Davis, 547 U.S. at 825.
I. **Statements in furtherance of a conspiracy.** Statements in furtherance of a conspiracy are nontestimonial. *Crawford*, 541 U.S. at 56; see also *Giles v. California*, 128 S. Ct. 2678, 2691 n.6 (2008).

J. **Casual or offhand remarks.** *Crawford* indicated that “offhand, overheard remark[s]” and “casual remark[s] to an acquaintance” bear little relation to the types of evidence that the confrontation clause was designed to protect and thus are nontestimonial. *Crawford*, 541 U.S. at 51. A casual or offhand remark would include, for example, a victim’s statement to a friend: “I’ll call you later after I go to the movies with Defendant.”

K. **Statements to family, friends, and similar persons.** As noted above, *Crawford* classified a casual remark to an acquaintance as nontestimonial. Since *Crawford*, courts have had to grapple with classifying as testimonial or nontestimonial statements to acquaintances, family, and friends that are decidedly not casual remarks. See *Confrontation One Year Later*, supra p. 2, at 19 (collecting cases); *Emerging Issues*, supra p. 2 at 22-23 (same). An example of such a statement is a one by a domestic violence victim to friends and neighbors about the defendant’s abuse and intimidation. It is not surprising that some uncertainty exists about how to classify this category of statements, in light of conflicting language in the Supreme Court’s opinions. Compare *Davis*, 547 U.S. at 825 (citing *Dutton v. Evans*, 400 U.S. 74 (1970), a case involving statements from one prisoner to another, as involving nontestimonial statements), and *Giles*, 128 S. Ct. at 2692-93 (suggesting that “[s]tatements to friends and neighbors about abuse and intimidation” would be nontestimonial), with *Davis*, 547 U.S. at 828 (noting that the defendant offered *King v. Brasier*, 1 Leach 199, 168 Eng. Rep. 202 (1779), as an example of statements by a “witness” in support of his argument that the victim’s statements during the 911 call were testimonial; *Brasier* involved statements of a young rape victim to her mother immediately upon coming home; the *Davis* Court suggested that the case might have been helpful to the defendant had it involved the girl’s scream for aid as she was being chased; the Court noted that “by the time the victim got home, her story was an account of past events.”).

In North Carolina, the courts have treated, without exception, statements made to private persons as nontestimonial, both before and after *Davis*. Cases decided after *Davis* include: *State v. Calhoun*, 189 N.C. App. 166 (2008) (victim’s statement to homeowner identifying the shooter was a nontestimonial statement to a “private citizen” even though a responding officer was present when the statement was made); *State v. Williams*, 185 N.C. App. 318 (2007) (applying the *Davis* test and holding that the victim’s statement to a friend made during a private conversation before the crime occurred were nontestimonial); see also *State v. McCoy*, 185 N.C. App. 160 (2007) (unpublished) (victim’s statements to her mother after being assaulted by the defendant were nontestimonial); *State v. Hawkins*, 183 N.C. App. 300 (2007) (unpublished) (victim’s statements to family members were nontestimonial). Cases decided before *Davis* include: *State v. Scanlon*, 176 N.C. App. 410 (2006) (victim’s statements to her sister were nontestimonial); *State v. Lawson*, 173 N.C. App. 270 (2005) (statement identifying the perpetrator, made by a private person to the victim as he was being transported to the hospital was nontestimonial); *State v. Brigman*, 171 N.C. App. 305 (2005) (victims’
statements to foster parents were nontestimonial); State v. Blackstock, 165 N.C. App. 50 (2004) (victim’s statements to wife and daughter about the crimes were nontestimonial).

L. **Statements to medical personnel.** The United States Supreme Court has indicated that “statements to physicians in the course of receiving treatment” are nontestimonial. *Giles*, 128 S. Ct. at 2693. However, if the medical personnel are acting as police agents, then the statements would be analyzed as if they occurred during police interrogations. *See* Section V.G, above; *see also* Evidence Issues, *supra* p. 2 at 22-26 (discussing and annotating many cases dealing with the testimonial nature of statements by child victims to medical personnel).

M. **Statements to social workers.** The testimonial nature of statements by child victims to social workers is a hotly litigated area of confrontation clause analysis. For a detailed discussion of this issue, see Evidence Issues, *supra* p. 2 at 15-21 (discussing and annotating many cases dealing with the testimonial nature of statements by child victims to social workers).

N. **Forensic reports.** In *Melendez-Diaz v. Massachusetts*, 557 U.S. __, 129 S. Ct. 2527 (June 25, 2009), the United States Supreme Court held that a forensic laboratory report identifying a substance as a controlled substance was testimonial.

*Melendez-Diaz* was a drug case. At issue was the admissibility of three “certificates of analysis” showing the results of the forensic analysis performed on the seized substances. The certificates reported the weight of the items and stated the substance contained cocaine. The certificates were sworn to before a notary public by state analysts. Over the defendant’s objection, the certificates were admitted as “prima facie evidence of the composition, quality, and the net weight of the narcotic . . . analyzed.” In a 5-to-4 decision, the Court held that the certificates were testimonial. Writing for the majority, Justice Scalia found the case to be a “straightforward application of . . . Crawford.” He noted that *Crawford* itself categorized affidavits in the core class of testimonial statements covered by the Confrontation Clause and concluded that “[t]here is little doubt that the documents at issue . . . fall within [this core class].” The Court noted that although the documents were called “certificates,” they were clearly affidavits in that they contained declarations of fact written down and sworn to by the declarant. As such they were “incontrovertibly” solemn declarations or affirmations made for the purpose of establishing or proving some fact. The fact in question, the Court explained, was that the substance seized was cocaine—the precise testimony that the analysts would be expected to provide if called at trial. As such, the certificates were functionally equivalent to live, in-court testimony. Moreover, the Court noted, “not only were the affidavits made under circumstances which would lead an objective witness reasonably to believe that the statement would be available for use at a later trial,” but also their sole purpose was to provide evidence as to the composition, quality and weight of the substances at issue. For a more detailed discussion of the case, see *Melendez-Diaz & Forensic Lab Reports*, *supra* p. 2.

1. **Pre-Melendez-Diaz North Carolina cases.** Before *Melendez-Diaz*, the North Carolina appellate courts had decided a number of cases dealing with the testimonial
nature of laboratory reports and related documents, with most resolving favorably to the State, at least as compared to the later Melendez-Diaz decision. See State v. Forte, 360 N.C. 427 (2006) (SBI Special Agent’s report identifying fluids collected from the victim was nontestimonial; relying, in part on the fact that the reports contained chain of custody information); State v. Cao, 175 N.C. App. 434 (2006) (laboratory report identifying the substance as cocaine and notes of a laboratory technician are nontestimonial when the testing is mechanical and the information constitutes objective facts not involving opinions or conclusions drawn by the analyst; the report’s statement regarding weight likely would be an objective fact obtained through mechanical means but concluding that the record was insufficient make that determination as to the procedures for identifying the substance as cocaine); State v. Melton, 175 N.C. App. 733 (2006) (record was insufficient to determine whether testing done on the defendant to ascertain whether he had genital herpes was mechanical); State v. Heinriey, 183 N.C. App. 585 (2007) (affidavit by a chemical analyst containing the defendant’s blood-alcohol level was nontestimonial); State v. Hinchman, 192 N.C. App. 657 (2008) (chemical analyst’s affidavit was nontestimonial when it was limited to an objective analysis of the evidence and routine chain of custody information). In light of Melendez-Diaz, these cases are no longer good law.

2. The “basis of the expert’s opinion” work-around. As discussed in more detail below in section VI.A.1, North Carolina courts repeatedly have held—before and after Melendez-Diaz—that the confrontation clause is not violated when a forensic report is admitted not for the truth of the matter asserted but as a basis of a testifying expert’s opinion.

3. The “notice and demand” work-around. As discussed in more detail in section VII.B below, the North Carolina General Assembly responded to Melendez-Diaz by amending existing and adopting new notice and demand statutes. Briefly put, these statutes set up a mechanism for the State to obtain a defendant’s waiver of his or her confrontation rights with respect to certain forensic reports.

O. Medical reports and records. Melendez-Diaz indicated that “medical reports created for treatment purposes . . . would not be testimonial under our decision today.” Melendez-Diaz, Slip Op. at p. 6 n.2; see also State v. Smith, __ N.C. App. __, 673 S.E.2d 168 (2009) (unpublished) (hospital reports and notes prepared for purposes of treating the patient were nontestimonial business records). However, if the medical record was prepared not for treatment purposes but at the request of a law enforcement officer, e.g., a blood draw solely to determine blood-alcohol level, an issue of police agency arises. See Section V.G, above.

P. Other business and public records. Crawford offered business records as an example of nontestimonial evidence. Crawford, 541 U.S. at 56 (business records are “by their nature” not testimonial). In Melendez-Diaz, the Court was careful to clarify:
Business and public records are generally admissible absent confrontation not because they qualify under an exception to the hearsay rules, but because—having been created for the administration of an entity’s affairs and not for the purpose of establishing or proving some fact at trial—they are not testimonial.

Melendez-Diaz, Slip Op. at p. 18; see also Crawford, 541 U.S. at 61 (confrontation rights cannot turn on the “vagaries” of state evidence rules). Also, the Court suggested that documents created to establish guilt are testimonial and those unrelated to guilt or innocence are nontestimonial. See Davis, 126 S. Ct. at 825 (citing Dowdell v. United States, 221 U.S. 325 (1911), and describing it as holding that “facts regarding [the] conduct of [a] prior trial certified to by the judge, the clerk of court, and the official reporter did not relate to the defendants’ guilt or innocence and hence were not statements of ‘witnesses’ under the Confrontation Clause”). Compare Melendez-Diaz v. Massachusetts, 557 U.S. __ (June 25, 2009) (report identifying a substance as a controlled substance in a drug case—a fact that established guilt—is testimonial), with id. at Slip Op. p. 5 n.1 (maintenance records on testing equipment—which do not go to guilt—are nontestimonial).

1. **Records regarding equipment maintenance.** Melendez-Diaz stated that “documents prepared in the regular course of equipment maintenance may well qualify as nontestimonial records.” Slip Op. at p. 5 n.1. This statement is in accord with many post-Crawford cases from around the country. See Emerging Issues, supra p. 2 at 17-18.

2. **Police reports.** Melendez-Diaz suggests that when police reports are used to establish a fact at trial they are testimonial. See Melendez-Diaz, Slip Op. at p. 10 (officer’s investigative report describing the crime scene is testimonial).

3. **Fingerprint cards.** In a pre-Melendez-Diaz case, the North Carolina Court of Appeals held, with little analysis, that a fingerprint card contained in the Automated Fingerprint Identification System (AFIS) database was a nontestimonial business record. State v. Windley, 173 N.C. App. 187 (2005). After Melendez-Diaz, a report of a comparison between a fingerprint taken from the crime scene and an AFIS card, used to identify the perpetrator is almost certainly testimonial. However, it is not clear how Melendez-Diaz applies to the fingerprint card itself. Of course, if the fingerprint card is admitted not for its truth but as a basis of a testifying expert’s opinion as to identify, it falls within an exception to Crawford. See section VI.A below.

4. **911 event log.** In another pre-Melendez-Diaz case, the North Carolina Court of Appeals cited the now discredited Forte case, see supra p. 14 (discussing why Forte is no longer good law), and held that a 911 event log was a nontestimonial business record. State v. Hewson, 182 N.C. App. 196 (2007). The report detailed the timeline of a 911 call and the law enforcement response to the call. Id. at 201. To the extent that such a log is kept for administrative purposes and not to establish guilt at trial, the State may be able to argue that such logs are nontestimonial even after Melendez-Diaz. However, if such logs are determined to be like police reports, they probably
will be held to be testimonial. See Melendez-Diaz, Slip Op. at p. 10 (officer’s investigative report describing the crime scene is testimonial).

5. Private security firm records. In State v. Hewson, 182 N.C. App. 196 (2007), again relying on Forte, the court held that a “pass on information form” used by security guards in the victim’s neighborhood was a nontestimonial business record. The forms were used by the guards to stay informed about neighborhood events. Analysis of the testimonial nature of such records after Melendez-Diaz likely will proceed as with 911 event logs, discussed immediately above.

6. Detention center incident reports. In a pre-Melendez-Diaz case, the North Carolina Supreme Court held that detention center incident reports were nontestimonial. State v. Raines, 362 N.C. 1 (2007). The court reasoned that the reports were created as internal documents concerning administration of the detention center, not for use in later legal proceedings. This analysis appears consistent with classifying business records “created for the administration of an entity’s affairs” as nontestimonial and those created for the purpose of establishing or proving a fact at trial as testimonial. Melendez-Diaz, Slip Op. at p. 18.

7. Certificates of non-existence of records. Melendez-Diaz indicates that certificates of non-existence of records are testimonial. Melendez-Diaz, Slip Op. at p. 17. An example of a certificate of non-existence of record is a certificate from a DMV employee stating that there is no record of the defendant ever having been issued a North Carolina driver’s license, in an identity fraud case involving an allegedly fraudulent driver’s license.

8. Court records. The United States Supreme Court has suggested that statements regarding a prior trial that did not relate to the defendant’s guilt or innocence are nontestimonial. Davis, 547 U.S. at 825 (citing Dowdell v. United States, 221 U.S. 325 (1911), for the proposition that facts regarding the conduct of a prior trial certified to by the judge, clerk of court, and the official reporter did not relate to the defendant’s guilt or innocence and thus were nontestimonial); Melendez-Diaz, Slip Op. at p. 17 n.8 (same).

Q. Chain of custody evidence. Melendez-Diaz indicates that chain of custody information is testimonial. Melendez-Diaz, Slip Op. at p. 5 n.1. However the majority, took issue with the dissent’s assertion that “anyone whose testimony may be relevant in establishing the chain of custody ... must appear in person as part of the prosecution’s case.” Id. It noted that while the State has to establish a chain of custody, gaps go to the weight of the evidence, not its admissibility. Id. It concluded: “It is up to the prosecution to decide what steps in the chain of custody are so crucial as to require evidence; but what testimony is introduced must (if the defendant objects) be introduced live.” Id; see also State v. Biggs, __ N.C. App. __, 680 S.E.2d 901 (2009) (unpublished) (the defendant’s confrontation clause rights were not violated when the State called only one of two officers who were present when the victim’s blood was collected and did not call the nurse who drew the blood; to establish chain of custody, the State called a detective who testified that he was
present when the sample was taken, he immediately received the sample from the other
detective present and who signed for the sample, he kept the sample securely in a locker,
and he transported it to the lab for analysis).

This language from *Melendez-Diaz* calls into question earlier North Carolina cases
suggesting that chain of custody information is nontestimonial. See State v. Forte, 360
N.C. 427 (2006) (SBI Special Agent’s report identifying fluids collected from the victim
was nontestimonial; relying, in part, on the fact that the reports contained chain of
custody information); State v. Hinchman, 192 N.C. App. 657 (2008) (chemical analyst’s
affidavit was nontestimonial when it was limited to an objective analysis of the evidence
and routine chain of custody information).

Finally, North Carolina has several notice and demand statutes pertaining to chain of
custody information. As discussed in Section VII.B, below, these statutes set up
procedures by which the State can secure a waiver by the defendant of confrontation
clause rights with regard to chain of custody evidence.

VI. Exceptions to the *Crawford* Rule

A. Offered for a purpose other than the truth of the matter asserted. *Crawford* only
comes into play when the State seeks to introduce a hearsay statement into evidence. If
the statement is offered for a purpose other than the truth of the matter asserted, it is not
hearsay and there is no *Crawford* issue. *Crawford*, 541 U.S. at 59 (“The [Confrontation]
Clause does not bar the use of testimonial statements for purposes other than establishing
the truth of the matter asserted”). This category of evidence is not technically an
exception from the *Crawford* rule; it is more precise to say that it is not covered by the
*Crawford* rule.

1. Basis of expert’s opinion post-*Melendez-Diaz*. As noted above, *Melendez-Diaz* held
that forensic reports are testimonial and subject to the *Crawford* rule. Given the
number of cases involving forensic reports and, in some instances, the number of
analysts who prepare reports on a single piece of evidence, *Melendez-Diaz* created
logistical problems for the State in terms of being able to produce laboratory analysts
at trial. Two developments mitigate this problem. First, North Carolina’s new and
amended notice and demand statutes, discussed in section VII.B below. These statutes
set up procedures by which the State can procure a defendant’s waiver of
confrontation clause rights as to certain forensic reports. Second, North Carolina
cases have held that when a report of a non-testifying analyst is used only as the basis
of a testifying expert’s opinion and is not offered for the truth of the matter asserted,
*Crawford* does not apply. State v. Mobley, ___ N.C. App. ___, 684 S.E.2d 508
(2009) (no *Crawford* violation occurred when a substitute analyst testified to her own
expert opinion, formed after reviewing data and reports prepared by non-testifying
expert; for a more detailed discussion of this case, see State v. Mobley Blog Post,
*supra* p. 2; State v. Hough, ___ N.C. App. ___, S.E.2d ___ (Mar. 2, 2010) (following
*Mobley* and holding that no *Crawford* violation occurred when reports by non-
testifying analyst as to composition and weight of controlled substances were
admitted as the basis of a testifying expert’s opinion on those matters; the testifying
expert performed the peer review of the underlying reports and the underlying reports

Note that for this exception to apply, the State must produce an expert who testifies to an opinion that reasonably relies on the forensic report, as opposed to simply reading the underlying report into evidence. See *State v. Locklear*, 363 N.C. 438 (2009) (a *Crawford* violation occurred when the trial court admitted opinion testimony of two non-testifying experts regarding a victim’s cause of death and identity; the testimony was admitted through the Chief Medical Examiner, an expert in forensic pathology, who appeared to have read the reports of the non-testifying experts into evidence, rather than testifying to an independent opinion based on facts or data reasonable relied upon by experts in the field; for a more detailed discussion of this case, see *State v. Locklear Blog Post*, supra p. 2); *State v. Galindo*, ___ N.C. App. __, 683 S.E.2d 785 (2009) (a *Crawford* violation occurred when the State’s expert gave an opinion, in a drug trafficking case, as to the weight of the cocaine at issue, based “solely” on a laboratory report by a non-testifying analyst; for a more detailed discussion of this case, see *Galindo Blog Post*); see also *State v. Conley*, ___ N.C. App. __, ___ S.E.2d ___ (Jan. 19, 2010) (unpublished) (confrontation clause violation occurred when the State’s expert in forensic glass analysis offered testimony based on testing done by a non-testifying analyst; the testifying expert’s “conclusions were not formed through any sort of independent review and analysis on the part of [the testifying expert] as required under our holding in *Mobley*; rather, the record shows that [the expert] merely summarized [the non-testifying expert’s] findings”).

2. **To explain the course of an investigation.** Sometimes hearsay statements of a non-testifying declarant are admitted to explain an officer’s action or the course of an investigation. When this is the case, the statements are not admitted for their truth and there is no *Crawford* issue. *State v. Batchelor*, ___ N.C. App. __, ___ S.E.2d ___ (Mar. 2, 2010) (statements of a non-testifying informant to a police officer were nontestimonial; statements were offered not for their truth but rather to explain the officer’s actions); *State v. Hodges*, ___ N.C. App. __. 672 S.E.2d 724 (2009) (declarant’s consent to search vehicle was nontestimonial because it was admitted to show why the officer believed he could and did search the vehicle); *State v. Tate*, 187 N.C. App. 593 (2007) (declarant’s identification of “Fats” as the defendant was not offered for the truth but rather to explain subsequent actions of officers in the
investigation); State v. Wiggins, 185 N.C. App. 376 (2007) (informant’s statements offered not for their truth but to explain how the investigation unfolded, why the defendants were under surveillance, and why an officer followed a vehicle; noting that a limiting instruction was given); State v. Leyva, 181 N.C. App. 491 (2007) (to explain the officers’ presence at a location).

3. **To explain a listener’s reaction or response to the statements.** If hearsay statements are introduced not for their truth but to show a listener’s reaction or response, there is no confrontation issue. State v. Miller, __ N.C. App. __, 676 S.E.2d 546 (2009) (purported statements of co-defendants and others contained in the detectives’ questions posed to the defendant were not offered to prove the truth of the matters asserted but to show the effect they had on defendant and his response; the defendant originally denied all knowledge of the events but when confronted with statements from others that implicated him, the defendant admitted his presence at the scene, knowing about the plan to rob the victim, and that he went to the victim’s house with the intent to rob him); State v. Byers, 175 N.C. App. 280 (2006) (statement offered to explain why witness ran, sought law enforcement assistance, and declined to confront defendant single-handedly).

4. **As illustrative evidence.** One unpublished North Carolina case held that when evidence is admitted as illustrative evidence, it is not admitted for the truth of the matter asserted and the confrontation clause is not implicated. State v. Larson, 189 N.C. App. 211 (2008) (unpublished) (drawings of child sexual assault victim to illustrate and explain the witness’s testimony).

5. **For corroboration.** When evidence is admitted for purposes of corroboration, it is not admitted for the truth of the matter asserted and thus presents no *Crawford* issue. State v. Walker, 170 N.C. App. 632 (2005) (report of non-testifying agent who performed ballistics analysis corroborated testimony of testifying expert); see also State v. Cannady, 187 N.C. App. 813 (2007) (unpublished) (following Walker with regard to analysis of controlled substances).

6. **Limiting instructions.** When evidence is admitted for a limited purpose, a limiting instruction should be given. N.C. R. EVID. 105; see also Wiggins, 185 N.C. App. 376 (noting that a limiting instruction was given when evidence was admitted for a limited purpose).

**B. Forfeiture by wrongdoing.** The United States Supreme Court has recognized a forfeiture by wrongdoing exception to the confrontation clause. Giles v. California, 128 S. Ct. 2678 (2008); *Crawford*, 541 U.S. at 62; *Davis*, 547 U.S. at 833; see also State v. Lewis, 361 N.C. 541, 549 (2007) (inviting application of the doctrine on retrial). This exception extinguishes confrontation claims on the equitable grounds that a person should not be able to benefit from his or her wrongdoing. Forfeiture by wrongdoing applies when a defendant engages in a wrongful act that prevents the witness from testifying, such as threatening, killing, or bribing the witness. *Giles*, 128 S. Ct. at 2686. When the doctrine applies, the defendant is deemed to have forfeited his or her confrontation clause rights.
Put another way, if the defendant is responsible for the witness’s absence at trial, he or she cannot complain of that absence.

1. **Intent to silence required.** In *Giles v. California*, 128 S. Ct. 2678 (2008), the Supreme Court held that for the doctrine of forfeiture by wrongdoing to apply, the prosecution must establish that the defendant engaged in the wrongdoing with an intent to silence the witness. It is not enough that the defendant engaged in a wrongful act, e.g., killing the witness; the act must have been undertaken with an intent to make the witness unavailable for trial.

2. **Conduct triggering forfeiture.** Examples of conduct that likely will result in a finding of forfeiture include the defendant’s threatening, killing, or bribing a witness. *Giles*, 128 S. Ct. at 2686. However, the Supreme Court has suggested that the doctrine has broader reach. Addressing domestic violence, the *Giles* Court stated:

   Acts of domestic violence often are intended to dissuade a victim from resorting to outside help, and include conduct designed to prevent testimony to police officers or cooperation in criminal prosecutions. Where such an abusive relationship culminates in murder, the evidence may support a finding that the crime expressed the intent to isolate the victim and to stop her from reporting abuse to the authorities or cooperating with a criminal prosecution-rendering her prior statements admissible under the forfeiture doctrine. Earlier abuse, or threats of abuse, intended to dissuade the victim from resorting to outside help would be highly relevant to this inquiry, as would evidence of ongoing criminal proceedings at which the victim would have been expected to testify.

   *Giles*, 128 S. Ct. at 2693.

3. **Wrongdoing by intermediaries.** *Giles* suggested that forfeiture applies not only when the defendant personally engages in the wrongdoing that brings about the witness’s absence but also when the defendant “uses an intermediary for the purpose of making a witness absent.” *Giles*, 128 S. Ct. at 2683.

4. **Procedural issues**
   a. **Hearing.** When the State argues for application of forfeiture by wrongdoing, a hearing may be required. There is some support for the argument that at a hearing, hearsay evidence, including the unavailable witness’s out-of-court statements, may be considered by the trial judge. *Davis*, 547 U.S. at 833.
   
   b. **Standard.** Although the United States Supreme Court has not ruled on the issue, most courts apply a preponderance of the evidence standard to the forfeiture by wrongdoing inquiry. *Cf. Giles*, 128 S. Ct. 2678 (Souter, J., concurring) (assuming that the preponderance standard governs).
C. Dying declarations. Although Crawford acknowledged cases supporting a dying declaration exception to the confrontation clause, it declined to rule on the issue. Crawford, 541 U.S. at 56 n.6; see also Giles, 128 S. Ct. at 2682 (noting that dying declarations were admitted at common law even though unconfronted). However, the North Carolina Court of Appeals has recognized such an exception to the Crawford rule. State v. Bodden, 190 N.C. App. 505 (2008); State v. Calhoun, 189 N.C. App. 166 (2008).

VII. Waiver

A. Generally. Confrontation clause rights, like constitutional rights generally, may be waived Melendez-Diaz, Slip Op. at 8 n.3 (“The right to confrontation may, of course, be waived . . . .”). A waiver of a constitutional right must be knowing, voluntary, and intelligent. Maryland v. Shatzer, 130 S. Ct. 1213 (2010).

B. Waiver by notice and demand statutes. Melendez-Diaz indicated that States are free to adopt procedural rules governing the exercise of confrontation objections. Melendez-Diaz, Slip Op. at 8 n.3. The Court discussed “notice and demand” statutes as one such procedure, noting that in their simplest form these statutes require that the prosecution give the defendant notice that it intends to introduce at trial a testimonial forensic report, after which the defendant then has a period of time to object to the admission of the evidence absent the analyst’s appearance live at trial. Id. at 21. It went on to note that these simple notice and demand statutes are constitutional. Id. at 22 n.12; see also State v. Steele, __ N.C. App. __, __ S.E.2d __ (Jan. 5, 2010) (notice and demand statute in G.S. 90-95(g) is constitutional under Melendez-Diaz).

1. North Carolina’s notice and demand statutes. As discussed in more detail in North Carolina General Assembly’s Response to Melendez-Diaz, supra p. 3, the North Carolina General Assembly responded to Melendez-Diaz with legislation, S.L. 2009-473 (S. 252), amending existing notice and demand statutes and enacting others. The new law became effective October 1, 2009, and applies to offenses committed on or after that date.

   Table 1 summarizes North Carolina’s notice and demand statutes as amended by the new law and described in more detail in the subsections that follow.

   a. Forensic analysis generally. G.S. 8-58.20 sets out a notice and demand procedure for a laboratory report of a written forensic analysis, including one of the defendant’s DNA. It provides that in any criminal prosecution, a laboratory report that states the results of the analysis and is signed and sworn to by the person performing the analysis is admissible in evidence without the testimony of the analyst who prepared the report. The State must give notice of its intent to use the report no later than five business days after receiving it, or 30 business days before any proceeding in which the report may be used against the defendant, whichever occurs first. The defendant then has 15 business days to file a written objection to its use. If the defense fails to file an objection, the report is
### Table 1: North Carolina’s Notice & Demand Statutes (for offenses committed on or after October 1, 2009)

<table>
<thead>
<tr>
<th>Statute</th>
<th>Relevant Evidence</th>
<th>Proceedings</th>
<th>Time for State’s Notice</th>
<th>Time for D’s Objection/Demand</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-58.20(a)-(f)</td>
<td>Laboratory report of a written forensic analysis</td>
<td>Any criminal proceeding</td>
<td>No later than 5 business days after receipt or 30 days before the proceeding, whichever is earlier</td>
<td>Within 15 business days of receiving the State’s notice</td>
</tr>
<tr>
<td>8-58.20(g)</td>
<td>Chain of custody statement for evidence subject to forensic analysis</td>
<td>Any criminal proceeding</td>
<td>At least 15 business days before the proceeding</td>
<td>At least 5 business days before the proceeding</td>
</tr>
<tr>
<td>20-139.1(c1)</td>
<td>Chemical analysis of blood or urine</td>
<td>Cases tried in district &amp; superior court &amp; adjudicatory hearings in juvenile court</td>
<td>At least 15 business days before the proceeding</td>
<td>At least 5 business days before the proceeding</td>
</tr>
<tr>
<td>20-139.1(c3)</td>
<td>Chain of custody statement for tested blood or urine</td>
<td>Cases tried in district &amp; superior court &amp; adjudicatory hearings in juvenile court</td>
<td>At least 15 business days before the proceeding</td>
<td>At least 5 business days before the proceeding</td>
</tr>
<tr>
<td>20-139.1(e1)-(e2)</td>
<td>Chemical analyst affidavit</td>
<td>Hearing or trial in district court</td>
<td>At least 15 business days before the proceeding</td>
<td>At least 5 business days before the proceeding</td>
</tr>
<tr>
<td>90-95(g)</td>
<td>Chemical analyses in drug cases</td>
<td>All proceedings in district &amp; superior court</td>
<td>At least 15 business days before the proceeding</td>
<td>At least 5 business days before the proceeding</td>
</tr>
<tr>
<td>90-95(g1)</td>
<td>Chain of custody statement in drug cases</td>
<td>All proceedings in district &amp; superior court</td>
<td>At least 15 days before trial</td>
<td>At least 5 days before trial</td>
</tr>
</tbody>
</table>

Admissible without the testimony of the analyst, subject to the presiding judge ruling otherwise. If an objection is filed, the special admissibility provision in the statute does not apply.

**b. Chain of custody for forensic analysis generally.** G.S. 8-58.20(g) contains a simple notice and demand procedure for a chain of custody statement for evidence that has been subjected to forensic testing as provided in G.S. 8-58.20. Under this
subsection, the State must notify the defendant at least 15 business days before the proceeding of its intention to introduce the statement into evidence without the testimony of the preparer and must provide the defendant with a copy of the statement. The defendant is required to file a written objection at least five business days before the proceeding. Alternatively, the State may include its notice with the laboratory report, as described above. If the defense fails to file an objection, the statement may be admitted without a personal appearance by the preparer. If an objection is made, the special admissibility provision in the statute does not apply.

c. Chemical analyses of blood or urine. G.S. 20-139.1(c1) provides for the use of chemical analyses of blood or urine in any court without the testimony of the analyst. Under this provision, the State must notify the defendant at least 15 business days before the proceeding of its intent to introduce the report into evidence, and provide a copy of the report to the defendant. The defendant has until 5 business days before the proceeding to file a written objection with the court. If the defendant fails to object, then the evidence may be admitted without the testimony of the analyst. If the defense objects, the special admissibility provision in the statute does not apply. This provision applies to cases tried in both district and superior courts and in adjudicatory hearings in juvenile court. As of the writing of this paper, the North Carolina Administrative Office of the Courts (AOC) was working on a new form to implement this statute.

d. Chain of custody for tested blood or urine. G.S. 20-139.1(c3) creates a simple notice and demand statute for chain of custody statements for tested blood or urine. It applies in district and superior court and in adjudicatory hearings in juvenile court. The State must notify the defendant at least 15 business days before the proceeding at which the statement will be used of its intention to introduce the statement and provide a copy of the statement to the defendant. The defendant has until 5 business days before the proceeding to object. If the defendant fails to object, the statement is introduced into evidence without a personal appearance of the preparer. If the defense objects, the special admissibility provision in the statute does not apply. As of the writing of this paper, the AOC was working on a new form to implement this statute.

e. Chemical analyst’s affidavit in district court. G.S. 20-139.1(e1) provides for the use of a chemical analyst’s affidavit in district court. Under this statute, a sworn affidavit is admissible in evidence, without further authentication and without the testimony of the analyst, with regard to, among other things, alcohol concentration or the presence of an impairing substance. G.S. 20-139.1(e2) sets out a simple notice and demand procedure for this evidence. Specifically, the State must provide notice to the defendant at least 15 business days before the proceeding that it intends to use the affidavit, and provide the defendant with a copy of that document. The defendant must file a written objection to the use of the affidavit at least 5 business days before the proceeding at which it will be used. Failure to file an objection will be deemed a waiver of the right to object to
the affidavit’s admissibility. If an objection is timely filed, the special admissibility provision does not apply. However, the case must be continued until the analyst can be present and may not be dismissed due to the failure of the analyst to appear, unless the analyst willfully fails to appear after being ordered to do so by the court. As the time this paper was prepared, the AOC was working on a new form to implement this statute.

f. **Chemical analyses in drug cases.** G.S. 90-95(g) contains a simple notice and demand procedure for the use of chemical analyses in drug cases that applies in all court proceedings. It requires the State to provide notice 15 business days before the proceeding at which the report will be used. The defendant has until five business days before the proceeding to object. If no objection is filed, the report is admissible without the testimony of the analyst. If an objection is filed, the special admissibility provision does not apply.

   In *State v. Steele*, __ N.C. App. __, __ S.E.2d __ (Jan. 5, 2010), the North Carolina Court of Appeals held that this notice and demand statute was constitutional under *Melendez-Diaz*. See also *State v. Garibay*, 177 N.C. App. 463 (2006) (unpublished) (valid waiver was procured through 90-95(g)).

g. **Chain of custody in drug cases.** G.S. 90-95(g1) contains a notice and demand statute that applies to chain of custody of drug evidence. Although this subsection was erroneously deleted from all 2009 Lexis/Nexis statutory publications (including the green annotated statute books and the “Red Book,” the Lexis/Nexis compilation of North Carolina criminal statutes), it is good law. The full text of subsection (g1) is reproduced in the accompanying footnote.¹ Put simply, it provides that in order for the statement to be introduced without the testimony of the preparer, the State must notify the defendant at least 15 days before trial of its intention to introduce the statement and must provide the defendant with a copy of it. The defendant must file an objection at least five days before trial.

¹ G.S. 90-95(g1) provides:

(g1) Procedure for establishing chain of custody without calling unnecessary witnesses. –

(1) For the purpose of establishing the chain of physical custody or control of evidence consisting of or containing a substance tested or analyzed to determine whether it is a controlled substance, a statement signed by each successive person in the chain of custody that the person delivered it to the other person indicated on or about the date stated is prima facie evidence that the person had custody and made the delivery as stated, without the necessity of a personal appearance in court by the person signing the statement.

(2) The statement shall contain a sufficient description of the material or its container so as to distinguish it as the particular item in question and shall state that the material was delivered in essentially the same condition as received. The statement may be placed on the same document as the report provided for in subsection (g) of this section.

(3) The provisions of this subsection may be utilized by the State only if:
   a. The State notifies the defendant at least 15 days before trial of its intention to introduce the statement into evidence under this subsection and provides the defendant with a copy of the statement, and
   b. The defendant fails to notify the State at least five days before trial that the defendant objects to the introduction of the statement into evidence.

(4) Nothing in this subsection precludes the right of any party to call any witness or to introduce any evidence supporting or contradicting the evidence contained in the statement.
2. **Implications of the new statutes.** As noted, notice and demand statutes set up procedures by which the State may procure the defendant’s waiver of his or her confrontation clause right with regard to forensic laboratory reports, chemical analyst affidavits, and certain chain of custody evidence. If a defendant declines to waive that right—by filing a timely objection—*Crawford* and *Melendez-Diaz* apply. The “gold standard” prosecution response to a defense objection under the notice and demand statutes is to produce the analyst in court. In impaired driving cases where the arresting officer also is the chemical analyst, this should present no particular problems. But when the analyst is, for example, with the North Carolina State Bureau of Investigation, producing the analyst may present logistical problems that the prosecution will need to address before trial. In the event that the analyst is not available, the prosecution’s fall-back position will be to produce the analyst who performed peer review at the time the report was prepared or some other expert who can form an independent opinion as to the relevant issue—e.g., that tests revealed the substance to be cocaine—based on facts or data reasonably relied upon by experts in the field. See section VI.A.1 above.

C. **Waiver by failure to call or subpoena witness.** *Melendez-Diaz* rejected the argument that a confrontation clause objection is waived if the defendant fails to call or subpoena a witness. *Melendez-Diaz*, Slip Op. at p. 19. The Court stated: “the Confrontation Clause imposes a burden on the prosecution to present its witnesses, not on the defendant to bring those adverse witnesses into court.” *Id.* Any support that the State previously found in *State v. Brigman*, 171 N.C. App. 305 (2005), for a contrary conclusion is now questionable. See *Emerging Issues*, supra p. 2 at 12 (discussing this aspect of *Brigman*).

Some viewed the Court’s grant of certiorari in *Briscoe v. Virginia*, 129 S. Ct. 2858 (2009), four days after *Melendez-Diaz* was decided, as an indication that the Court might reconsider its position on this issue. The question presented in that case was: If a State allows a prosecutor to introduce a certificate of a forensic laboratory analysis, without presenting the testimony of the analyst who prepared the certificate, does the State avoid violating the Confrontation Clause by providing that the accused has a right to call the analyst as his or her own witness? However, in January of 2010, the Court, in a two-sentence per curiam decision, vacated and remanded for “further proceedings not inconsistent with the opinion in *Melendez-Diaz*. ” *Briscoe v. Virginia*, 130 S. Ct. 1316 (2010).

D. **Waiver by stipulation.** In *State v. English*, 171 N.C. App. 277 (2005), the North Carolina Court of Appeals held that a defendant had waived a confrontation clause challenge to a laboratory report identifying a substance as a controlled substance by stipulating to the admission of the report without further authentication or testimony. *Id.* at 283-84. In that case, after defense counsel stipulated to the report, the trial judge confirmed the defendant’s stipulation through “extensive questioning of defendant.” *Id.* at 282.

VII. **Unavailability.** If the statement is testimonial and the witness is not subject to cross-examination at trial, *Crawford* requires that the State show unavailability and prior opportunity to cross-examine.
A. **Good faith effort.** The case law suggests that a witness is not unavailable unless the State has made a good-faith effort to obtain the witness’s presence at trial. *See Confrontation One Year Later, supra p. 2 at 30; Emerging Issues, supra p. 2 at 27; see also State v. Allen, 179 N.C. App. 434 (2006) (unpublished) (State presented evidence establishing that it had made a good faith effort to obtain the presence of the witnesses).

B. **Evidence required.** To make the showing, the state must put on evidence to establish the steps it has taken to procure the witness for trial. *See Confrontation One Year Later, supra p. 2 at 30; see also State v. Ash, 169 N.C. App. 715 (2005) (“Without receiving evidence on or making a finding of unavailability, the trial court erred in admitting [the testimonial evidence].”).

IX. **Prior opportunity to cross-examine.** As noted in the previous section, if the statement is testimonial and the witness is not subject to cross-examination at trial, *Crawford* requires that the State show unavailability and prior opportunity to cross-examine.

A. **Prior trial.** If a case is being retried and the witness testified at the earlier trial, the first trial afforded the defendant a prior opportunity to cross-examine. *Confrontation One Year Later, supra p. 2. at 30-31; see also Allen, 179 N.C. App. 434.

B. **Pretrial deposition.** One open issue is whether a pretrial deposition constitutes a prior opportunity to cross-examine for purposes of the confrontation clause. For a discussion of the issue, see *Confrontation One Year Later, supra p. 2. at 31; Emerging Issues at p. 9-10.

X. **Retroactivity.** A new United States Supreme Court decision applies to all future cases and to those pending and not yet decided on appeal. *See generally* Jessica Smith, *Retroactivity of Judge-Made Rules, ADMIN. OF JUSTICE BULLETIN No. 2004/10 (UNC School of Government 2004) (available at: http://shopping netsuite.com/s.nl?c=433425&sc=7&category=107&search=retroactivity); see also State v. Morgan, 359 N.C. 131 (2004) (applying *Crawford* to a case that was pending on appeal when *Crawford* was decided); State v. Champion, 171 N.C. App. 716 (2005) (same). Whether the decision applies to cases that became final before the new decision was issued is a question of retroactivity.

A. **Retroactivity of Crawford.** The United States Supreme Court has held that *Crawford* is not retroactive under the rule of *Teague v. Lane*, 489 U.S. 288 (1989). *See Whorton v. Bockting, 549 U.S. 406 (2007) (Crawford was a new procedural rule but not a watershed rule of criminal procedure). Later, in *Danforth v. Minnesota*, 552 U.S. 264 (2008), the Court held that the federal standard for retroactivity does not constrain the authority of state courts to give broader effect to new rules of criminal procedure than is required under the *Teague* test. Relying on *Danforth*, some defense lawyers have argued that North Carolina judges now are free to disregard *Teague* and apply a more permissive retroactivity standard to new federal rules of criminal procedure—such as *Crawford*—in state court motion for appropriate relief proceedings. As discussed in *Retroactivity Blog Post, supra p. 3, that argument is not on solid ground in light of the North Carolina Supreme Court’s decision in *State v. Zuniga*, 336 N.C. 508 (1994) (adopting the *Teague*
test for determining whether new federal rules apply retroactively in state court motion for appropriate relief proceedings).

**B. Retroactivity of *Melendez-Diaz***. As noted above, *Melendez-Diaz* held that forensic laboratory reports are testimonial and thus subject to *Crawford*. Some have argued that *Melendez-Diaz* is not a new rule but rather was mandated by *Crawford*. If that is correct, *Melendez-Diaz* would apply retroactively at least back to the date *Crawford* was decided, March 8, 2004. See *Whorton*, 549 U.S. at 416 (old rules apply retroactively). For more detail on this issue, see Retroactivity of *Melendez-Diaz*, supra p. 3. For a discussion of the related issue of whether North Carolina might hold *Melendez-Diaz* to be retroactive in state motion for appropriate relief proceedings under *Danforth*, see Retroactivity Blog Post, supra p. 3 (suggesting that North Carolina courts are bound by prior case law to apply the *Teague* test to retroactivity analysis in state motion for appropriate relief proceedings).

**XI. Proceedings to which *Crawford* applies**

**A. Criminal trials.** By its terms, the sixth amendment applies to “criminal prosecutions.” It is thus clear that the confrontation protection applies in criminal trials. See, e.g., *Crawford*, 541 U.S. 36.


**XII. Harmless error analysis.** If a *Crawford* error occurs at trial, the error is not reversible if the State can show that it was harmless beyond a reasonable doubt. *Compare State v. Lewis*, 361 N.C. 541 (2007) (error not harmless), with *State v. Morgan*, 359 N.C. 131 (2004) (error was harmless in light of overwhelming evidence of guilt); see generally G.S. 15A-1443 (harmless error standard for constitutional errors). This rule applies on appeal as well as in post-conviction proceedings. See G.S. 15A-1420(c)(6) (incorporating into motion for appropriate relief procedure the harmless error standard in G.S. 15A-1443).