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PUBLIC HEALTH SERVICES BRANCH

DIVISION OF FAMILY HEALTH SERVICES

MATERNAL AND CHILD HEALTH SERVICES

CHILD AND ADOLESCENT HEALTH PROGRAM

Childhood [Lead Poisoning] Elevated Blood Lead Levels

Proposed Amendments, Repeals, and New Rules: N.J.A.C. 8:51

Authorized By: Cathleen D. Bennett, Commissioner, Department of Health (in consultation with the Public Health Council).

Authority: N.J.S.A. 26:2-137.2 et seq., particularly 26:2-137.7.

Calendar Reference: See Summary below for explanation of exception from calendar requirement.

Proposal Number: PRN 2016 ______ .

Submit electronic comments to http://www.nj.gov/health/legal/ecomments.shtml, or written comments to the address below, by _______, to:

Joy L. Lindo, Director

Office of Legal and Regulatory Compliance

Office of the Commissioner

New Jersey Department of Health

PO Box 360

Trenton, NJ 08625-0360

The agency proposal follows:

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Summary

The Department of Health (Department) proposes to amend the rules at N.J.A.C. 8:51 and to rename the chapter Childhood Elevated Blood Lead Levels, pursuant to the authority of and in order to implement N.J.S.A. 24:14A-1 et seq., particularly 24:14A-11; 26:1A-7; 26:2-137 et seq., particularly 26:2-137.7; and 26:2Q-1 et seq., particularly 26:2Q-12; and Executive Order No. 100 (Corzine, April 29, 2008). N.J.A.C. 8:51 is scheduled to expire on May 14, 2017 in accordance with N.J.S.A. 52:14B-5.1 and Executive Order No. 66 (1978).

The Department has reviewed N.J.A.C. 8:51 and has determined that while the existing rules continue to be necessary, reasonable, efficient, understandable and responsive to the purposes for which they were originally promulgated, the rules need to be updated in order to advance those purposes. The proposed amendments and new rules would continue to provide the regulatory framework to fulfill the Department's obligation to protect children from adverse health effects due to exposure to lead hazards in their homes and in the environment. The proposed amendments and new rules discussed below would also protect children that have been identified with elevated blood lead levels from further exposure to lead hazards.

Following is a summary of the proposed amendments and new rules:

The Department proposes to amend N.J.A.C. 8:51-1.3(a)3 to update the edition of the publication "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing" to the 2012 edition. The Department proposes to incorporate the

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publication, "Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention," by the Advisory Committee on Childhood Lead Poisoning Prevention, Centers for Disease Control and Prevention (CDC), as new subsection N.J.A.C. 8:51-1.3(a)4. The Department proposes to incorporate the publication, "CDC Response to Advisory Committee on Childhood Lead Poisoning Prevention Recommendations in 'Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention'," by the Centers for Disease Control and Prevention, as new subsection N.J.A.C. 8:51-1.3(a)5. The Department proposes to incorporate by reference the new rules at Appendix L, which would serve to assist local health departments in conducting preliminary environmental evaluations of the homes of children who have been identified as having elevated blood lead levels, as new paragraph N.J.A.C. 8:51-1.3(b)9.

The Department proposes several new definitions and amendments to existing definitions at N.J.A.C. 8:51-1.4 in order to make the rule text more understandable. In this section and throughout the chapter, the Department proposes to correct its name from the "Department of Health and Senior Services" and/or "DHSS" to the "Department of Health" and/or "DOH." The Department proposes to add a definition for "Advisory Committee on Childhood Lead Poisoning Prevention," to explain the source of the recommendation to the U.S. Centers for Disease Control and Prevention that five micrograms per deciliter (µg/dL) of lead in the blood should be regarded as an elevated blood lead level. The Department proposes to amend the definition of "Case management" to remove language referencing "level of concern" because it is a term no

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longer used by the CDC and to replace it with more definitive language referencing 5 µg/dL.

The Department proposes to amend the definition of "Elevated blood lead level" to mean a blood lead level test result equal to or greater than 5 µg/dL. The Department proposes to amend the definition "Hazard assessment" to include collection of background information regarding physical characteristics, residential use patterns upon notification of a confirmed blood lead level of 5 µg/dL or higher, and delete language referring to women of child bearing age and replace it with language more aptly referring to pregnant women. The Department proposes to amend the definition of "HUD guidelines" to refer to the most recent edition of the guidelines, which is 2012. The Department proposes to add a new definition for "local board of health" or "local boards of health" as these terms are, and would continue to be, used frequently throughout the chapter. The Department proposes to add a new definition for "preliminary environmental evaluation," which would describe the public health action that would be taken by local health departments in response to a child who has a confirmed elevated blood lead level in the 5 to 9 µg/dL range.

The Department proposes to amend N.J.A.C. 8:51-2.1(a) and 2.1(b) to delete language referring to children under 6 years of age and insert language referring to children less than 72 months in order to more precisely prescribe the age range of children to which the rule applies. The Department proposes to amend N.J.A.C. 8:51-2.3(a) and (a)1 to lower the intervention level for conducting an environmental intervention or a preliminary environmental evaluation, to a confirmed blood lead level of

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5 μ g/dL. In addition, the Department proposes to amend N.J.A.C. 8:51-2.3(b) to lower the reference blood lead level to 5 μ g/dL.

The Department proposes to amend N.J.A.C. 8:51-2.4(a) to eliminate the requirement of a confirmed blood lead level, to lower the intervention level for case management to a blood lead level of 5 ug/dL or greater, and to eliminate language referring to two consecutive test results between 10 and 14 µg/dL. The Department proposes to add a new subsection at N.J.A.C. 8:51-2.4(b) to establish minimum case management requirements for local health departments to follow whenever a child has a capillary blood lead level of 5 µg/dL to 9 µg/dL. These would include education for parents and guardians, recommending follow up venous blood screenings of other children and pregnant women living in the household, follow up with the child's health care provider, education on how to reduce blood lead levels, and referrals to appropriate community resources to obtain assistance with health insurance, transportation services, and/or supplemental nutrition services. The Department proposes to recodify existing N.J.A.C. 8:51-2.4(b) as 2.4(c) and to amend this subsection by lowering the threshold blood lead level that would trigger case management to 5 µg/dL or greater and eliminating language regarding two consecutive blood lead level test results between 10 and 14 µg/dL within a one to three month time period. Recodified N.J.A.C. 8:51-2.4(c)3 would be amended to provide that the public health nurse shall review the Hazard Questionnaire in the case of a child who has two confirmed blood lead levels of 5-9 µg/dL or one confirmed blood lead level of 10 µg/dL, or the Preliminary Environmental Evaluation in the case of a child with a single

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confirmed blood lead level 5-9 µg/dL. Recodified N.J.A.C. 8:51-2.4(c)4 would be amended to delete language referring to CDC recommendations and replace it with language referencing N.J.A.C. 8:51A, which would follow a 5 µg/dL blood lead level case management standard. The Department proposes to amend recodified N.J.A.C. 8:51-2.4(c)7 to delete language referring to children between 6 months and 6 years of age and insert language referring to children at least six months and less than 72 months in order to more precisely prescribe the age range of children to which the rule applies. Recodified N.J.A.C. 8:51-2.4(c)8 would be amended to delete (c)8i and (c)8ii which refer to a fund at the Department of Community Affairs that no longer exists. Recodified N.J.A.C. 8:51-2.4(c)14 would be amended to delete language referencing the child health conference and the Division of Youth and Family Services and replace it with language referencing the Department of Children and Families. In addition, the Department proposes to capitalize each word of "Federally Qualified Health Center" at recodified N.J.A.C. 8:51-2.4(c)14. The Department proposes to recodify existing N.J.A.C. 8:51-2.4(c) as N.J.A.C. 8:51-2.4(d) and amend recodified N.J.A.C. 8:51-2.4(d)2 to refer to recodified 2.4(c). The Department proposes to amend recodified N.J.A.C. 8:51-2.4(d)3 by adding new subparagraph (d)3xii that would recommend that the primary care provider communicate with the New Jersey Poison Information and Education System concerning medical treatment. The Department proposes to recodify existing N.J.A.C. 8:51-2.4(d) as N.J.A.C. 8:51-2.4(e). The Department proposes to recodify existing N.J.A.C. 8:51-2.4(e) as N.J.A.C. 8:51-2.4(f) and amend recodified N.J.A.C. 8:51-2.4(f)2 to incorporate a 5 μg/dL blood lead level case management

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standard. The Department proposes to amend recodified N.J.A.C. 8:51-2.4(f)7 to delete the archaic term "lead-burdened" and replace it with descriptive language referencing a child with an elevated blood lead level.

The Department proposes to amend N.J.A.C. 8:51-2.5(a) to establish a case management schedule for each child with an elevated blood lead level. The Department proposes to delete the requirement that case management is for confirmed blood lead levels by venous samples only in all cases. The Department proposes to add language that capillary testing resulting in blood lead levels from 5 to 9 µg/dL shall trigger case management intervals within four weeks. The Department proposes to add language that venous sample testing resulting in blood lead levels of 5 to 14 µg/dL shall trigger case management intervals within three weeks. The Department proposes to add language that venous sample testing resulting in blood lead levels of 15 to 19 µg/dL shall trigger case management intervals within two weeks, that venous sample testing resulting in blood lead levels of 20 to 44 µg/dL shall trigger case management intervals within one week, that venous sample testing resulting in blood lead levels of 45 to 69 µg/dL shall trigger case management intervals within 48 hours, and that venous sample testing resulting in blood lead levels greater than or equal to 70 µg/dL shall trigger case management intervals within 24 hours. In addition, the Department proposes to delete language referencing two consecutive test results between 10 and 14 µg/dL for case management purposes.

The Department proposes to amend the blood lead level at N.J.A.C. 8:51-3.1 and 3.2(a) to 5 µg/dL or greater, which would require the Department to notify a local board

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of health of a case and the local board of health to report actions to the Department through the database. The Department proposes new rules at N.J.A.C. 8:51-3.2(a)3 which would require local boards of health to conduct preliminary environmental evaluation activities. The Department proposes to amend N.J.A.C. 8:51-3.3(a) to direct local boards of health not to disclose records of preliminary environmental evaluation activities to protect patient confidentiality. The Department proposes to amend the title of N.J.A.C. 8:51 Subchapter 4 to include preliminary environmental evaluation. The Department proposes to amend the header at N.J.A.C. 8:51-4.1 to indicate that the section prescribes procedures for environmental intervention for children with confirmed blood lead levels of 5 µg/dL or greater. The Department proposes to amend N.J.A.C. 8:51-4.1(a) to provide that whenever a child has a confirmed blood lead level of 10 µg/dL or greater, or two consecutive test results within a one to four month period of 5-9 µg/dL, that the local board of health in the jurisdiction where the child resides shall provide environmental intervention. The Department proposes to amend language from the environmental intervention schedule at N.J.A.C. 8:51-4.1(e) that refers to "Following" two consecutive test results between 10 and 14" to "Following two consecutive test results 5 to 9." Similarly, the Department proposes to delete language from the environmental intervention schedule at N.J.A.C. 8:51-4.1(e) that refers to "venous samples only" and to list this criterion individually for each blood lead level in the schedule in order to improve the readability of the rule. The Department proposes to further amend N.J.A.C. 8:51-4.1(e) to include the new term, "Preliminary Environmental Evaluation." The Department proposes to add a new subsection at N.J.A.C. 8:51-4.1(g)

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to prescribe that whenever a child has a confirmed blood lead level of 5-9 µg/dL the local board of heath shall provide a preliminary environmental evaluation to identify possible lead hazards. The Department proposes to add a new subsection at N.J.A.C. 8:51-4.1(h) to prescribe that the local board of health shall conduct the preliminary environmental evaluation at the primary residence of the child. The proposed new paragraphs at N.J.A.C. 8:51-4.1(h)1 – (h)6 would specify procedures that local health departments shall follow to ensure that the preliminary environmental evaluation shall be conducted at the residence where the child resided at the time of the blood lead test and the residence where the child now resides in the case of a child who moves subsequent to being tested. The proposed new paragraph at N.J.A.C. 8:51-4.1(h)6 would provide that in the case of a child who resides in a multi-unit dwelling, the local board of health shall conduct a preliminary environmental evaluation in the dwelling unit where the child resides and also provide Health Insurance Portability and Accountability Act (HIPAA) compliant written lead educational materials to tenants of all units in that multi-unit dwelling. The Department proposes to add a new subsection at N.J.A.C. 8:51-4.1(i) that would require local board of health staff members to complete preliminary environmental evaluation training and would set forth the notice and registration requirements for the training.

The Department proposes to amend N.J.A.C. 8:51-4.2(a) to provide that whenever a child less than 72 months of age has a confirmed blood lead level of 10 µg/dL or greater, or two consecutive test results within a one to four month period of 5-9 µg/dL, that the local board of health in the jurisdiction where the child resides shall

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conduct a hazard assessment of the child's primary residence to identify lead sources in the child's environment. The Department proposes to amend N.J.A.C. 8:51-4.3(a) to provide that whenever a child aged 72 months or greater has a confirmed blood lead level of 10 µg/dL or greater, or two consecutive test results within a one to four month period of 5-9 µg/dL, that the local board of health in the jurisdiction where the child resides shall conduct a limited hazard assessment of the child's primary residence to identify lead sources in the child's environment. The Department proposes to amend N.J.A.C. 8:51-4.3(c) to provide that whenever a child with an effective developmental age less than 72 months has a confirmed blood lead level of 10 µg/dL or greater, or two consecutive test results within a one to four month period of 5-9 µg/dL, the local board of health in the jurisdiction where the child resides shall conduct a hazard assessment of the child's primary residence to identify lead sources in the child's environment. The Department proposes to amend N.J.A.C. 8:51-4.4(b) to delete the archaic term "leadburdened" and replace it with descriptive language referencing a child with an elevated blood lead level. The Department proposes to add a new subsection at N.J.A.C. 8:51-4.4(f) that would require the local board of health to provide a preliminary environmental evaluation report to the parents or guardian describing the findings using new Appendix L.

The Department proposes to delete N.J.A.C. 8:51-7.1(a)1i which refers to a fund at the Department of Community Affairs that no longer exists. The Department proposes to amend N.J.A.C. 8:51-10.1(b)2 and at N.J.A.C. 8:51-10.1(b)3 to include a central location for local boards of health to document, track, collect and maintain

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preliminary environmental evaluation activities. The Department proposes to amend N.J.A.C. 8:51-10.1(i)3 to provide that users shall document preliminary environmental evaluation activities in corresponding sections of the database. The Department proposes to amend N.J.A.C. 8:51-10.1(k) to delete the outdated reference to August 18, 2010, and add language indicating that each user shall sign the updated User Confidentiality Agreement at Appendix E in accordance with N.J.A.C. 8:51-10.1(I). The Department proposes to repeal existing Appendix E, which contains the User Confidentiality Agreement, and replace it with a new rule at Appendix E, which contains an updated User Confidentiality Agreement. The Department proposes to amend Appendix F to delete the term, "lead burdened child/ren" and replace it with the more current term, "child with an elevated blood lead level." In addition, the Department proposes to delete language from Appendix F which refers to a fund at the Department of Community Affairs that no longer exists. The Department proposes to amend Appendix G to refer to the Department of Children and Families instead of "DYFS," which is no longer a division in the Department of Human Services, and to change the name of the form from "Childhood Lead Poisoning Home Visit" to "Childhood Lead Exposure Prevention Home Visit." The Department proposes to amend Appendix H to update the name of the "Immunization Program" to "Vaccine Preventable Disease Program" and to update the telephone number of the program. The Department proposes to repeal existing Appendix K, which contains the Childhood Lead Poisoning Case Closure, and replace it with a new rule at Appendix K, which contains an updated Childhood Lead Exposure Case Closure. The Department proposes to add a new rule

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at Appendix L that would serve as an assessment tool for local boards of health in the exercise of their responsibility to perform preliminary environmental evaluations as required by N.J.A.C. 8:51-4.1(g). The Department proposes to add a new rule at Appendix M that would summarize local public health actions in response to elevated blood lead levels.

Social Impact Analysis

The Department anticipates that the proposed amendments would continue to have a positive social impact on the health and well-being of children who are tested for elevated blood lead levels. Lead is a heavy metal that has been widely used in industrial processes and consumer products. When absorbed into the human body, lead affects the brain, nervous system, blood, and other organs. Lead's effects on the nervous system are particularly serious to young children. At low blood levels lead can cause learning disorders, decreased IQ, developmental delays, and hyperactivity. At high blood levels lead can cause decreased hearing, intellectual disabilities, seizures, coma and possibly death. Children who have suffered from the adverse effects of lead exposure for an extended period of time are frequently in need of special health and education services in order to assist them to develop to their potential as productive members of society. The focus of this chapter is on children less than 72 months of age because this age group is at a time for peak growth and development and therefore exposure to lead can produce the most significant impacts.

The primary method for lead to enter the body is through the ingestion or inhalation of lead containing substances by children less than 72 months of age. Some

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common lead containing substances include: lead-based paint and its dust, soil in which children play, tap water, food stored in lead soldered cans or improperly glazed pottery, and some cultural remedies and consumer products. Because these and other lead containing substances are present throughout the environment in New Jersey, all children in the State are at risk. Some children, however, are at particularly high risk due to exposure to high dose sources of lead in their immediate environment. These potential high dose sources include lead-based paint that is peeling, chipping or otherwise in a deteriorated condition; lead-contaminated dust created during removal or disturbance of lead-based paint in the process of home renovation; and lead contaminated dust brought into the home by household members who work in occupations that involve lead or materials containing lead, or whom engage in hobbies where lead is used. The primary lead hazard to children comes from lead-based paint. In recognition of the danger that lead-based paint presents to children, such paint was prohibited for residential use in New Jersey in 1971 and nationwide in 1978. These actions have effectively reduced the risk of lead exposure for children who live in houses built after 1978, but any house built before 1978 may contain lead-based paint. A significant percentage of housing in New Jersey (68 percent according to the Census) was built before 1980. Every county in the State has more than 20,000 housing units built before 1980. Therefore, it is necessary to safeguard children from the dangers of lead exposure from paint.

Approximately 6,000 children under the age of 17 were identified in New Jersey in fiscal year 2015 with blood lead levels greater than or equal to 5 µg/dL. The well-

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being of these children is dependent on early detection of elevated blood lead levels, followed by prompt case management, environmental intervention and, as appropriate, medical management. In New Jersey, local boards of health have the responsibility for investigating cases of elevated blood lead levels in children and the authority to order the removal of any lead hazards they detect. The rules contained in this chapter would continue to have a positive social impact on residents of this State and on local boards of health by continuing to establish the framework for local boards of health to investigate cases of elevated blood lead levels in children and complete environmental assessments. The rules in this chapter would continue to set forth uniform standards for local boards of health to follow in identifying lead hazards, thus enabling them to consistently, effectively and efficiently carry out their responsibilities. The rules would also continue to provide local boards of health with standard protocols for assuring appropriate public health, environmental, and medical interventions.

The proposed amendments to define new words and terms used throughout the chapter would better allow the public and local boards of health to understand the requirements of the rules, therefore having the positive social impact of making compliance easier. The proposed amendment to provide environmental intervention to children that have two venous screening results of 5 to 9 µg/dL or a single venous screening result of 10 µg/dL or greater would have a positive social impact on these children and their families because they would receive public health intervention at lower blood lead reference levels, thereby reducing their lead exposure and negative health effects.

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The proposed amendments would have a positive social impact on children identified with elevated blood lead levels and for local boards of health because they would establish timeframes for providing environmental interventions, which would allow for more expedient intervention and resolution. Generally, the Department anticipates a positive social impact regarding the proposed amendments.

Economic Impact Analysis

The Department anticipates that the proposed amendments would have an economic impact on local boards of health and owners of housing units where a lead hazard exists. Enforcement of this chapter has and would continue to impose costs on local boards of health for the investigation of reported cases of elevated blood lead levels in children, the enforcement of environmental intervention orders and the provision of case management. These costs are only partially covered by Department grants. All of these costs are associated with actions required by N.J.S.A. 24:14A-1 et seq., and it is the position of the Department that, given the current state of knowledge about lead hazards, the protection of children cannot be achieved without these activities. The Division of Medical Assistance and Health Services of the New Jersey Department of Human Services has established a reimbursement process for local boards of health for inspections performed in response to a report of an elevated blood lead level in a child who is enrolled in Medicaid. This revenue partially offsets the costs created by the requirements of this chapter. N.J.S.A. 24:14A-9 permits local boards of health to recover their expenses for carrying out an order for abatement and/or interim

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controls and making necessary repairs in a civil action against the owner, which could possibly reduce the economic impact on local boards of health.

The proposed amendment to provide environmental intervention to children that have venous blood lead levels of two venous screening results of 5 to 9 µg/dL or a single venous screening result of 10 µg/dL would lead to an increase in the need for case management, inspection and environmental intervention. The costs to the local boards of health would vary depending on the location of the board of health and the prevalence of elevated blood lead levels in that area, the number of existing staff that are skilled to complete these requirements and whether the board of health needs to contract with other agencies to complete these functions. Based on those factors, local boards of health may need to contract for public health nurses or lead inspectors/risk assessors certified by the Department, which would present additional costs. The mandatory use of the electronic database may require costs to the local boards of health in terms of the additional staff time necessary for routinely entering data into the database. Property owners may also incur additional costs, as discussed below, because they would have to abate or use interim controls when a lead hazard exists as determined by the blood levels set forth above and an inspection, whereas in the existing rules this would not have been determined unless there was a blood lead level of two venous screening results of 10 to 14 μg/dL or a single venous screening result of 15 μg/dL or above to generate an investigation.

Ultimately, detection of lead hazards requires property owners to pay for the cost of removal of these hazards. These costs can vary widely, depending on the extent of

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the hazards found, extent of the required intervention and need for maintenance. The cost of lead hazard abatement can range from a few hundred dollars for spot repairs and clean-up to \$20,000 or more for removal of all lead-based paint from a unit. However, because this chapter emphasizes lead hazard detection and removal, in some cases the cost of abatement is less than if removal of all lead-based paint were required. Lead hazard screening and interim controls are estimated by the President's Task Force on Environmental Health Risks and Safety Risks to Children (2000) to cost around \$1,200 per housing unit.

Owners are also responsible for the costs of temporary relocation of a child with an elevated blood lead level and his or her family when relocation is determined to be necessary. Owners would also be responsible for the costs of hiring a licensed abatement or evaluation contractor to complete the required abatement work and develop a maintenance plan.

The Department believes that in the long term, the proposed amendments would have a positive economic impact on the families of children with elevated blood lead levels and the residents of this State. A report published by the Partnership for America's Economic Success stated that nationally the costs of lead hazard control range from \$1.2 to \$11.0 billion. The benefit to lead hazard control is the sum of the costs for medical treatment (\$11 to \$53 billion), lost earnings (\$165 to \$233 billion), tax revenue (\$25 to \$35 billion), special education (\$30 to \$146 million), lead-linked ADHD cases (\$267 million), and lead-linked criminal activity (\$1.7 billion) for a total of \$192 to

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\$270 billion. The net benefit of lead hazard control ranges from \$181 to \$269 billion, resulting in a return of \$17 to \$221 for each dollar invested in lead hazard control. (Elise Gould, Childhood Lead Poisoning: Conservative Estimates of the Social and Economic Benefits of Lead Hazard Control, June 30, 2009, available at http://www.partnershipforsuccess.org/uploads/20090630_GouldLeadPaper.pdf) The Department also believes that the economic savings that stem from the actions required by this chapter over time will outweigh the costs necessary to complete case management, investigation, environmental interventions, abatement and/or interim controls and maintenance.

Federal Standards Statement

The Department is not proposing amendments under the authority of, or in order to implement, comply with, or participate in any program established under Federal law. The Department's authority for this chapter is N.J.S.A. 24:14A-1 et seq., particularly 24:14A-11; 26:1A-7; 26:2-137 et seq., particularly 26:2-137.7; and 26:2Q-1 et seq., particularly 26:2Q-12 and Executive Order No. 100 (Corzine, April 29, 2008). The Department is not proposing amendments under any other State statute that incorporates Federal law, standards or requirements.

However, in order to establish standards consistent with existing Federal recommendations applicable to public health interventions to prevent elevated blood lead levels in children, the Department has elected to incorporate by reference, as amended and supplemented, the following policies and guidelines in the rules: "Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention" and

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"CDC Response to Advisory Committee on Childhood Lead Poisoning Prevention Recommendations in 'Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention'." The rules in this chapter do not impose requirements which exceed Federal policies and guidelines, therefore, a Federal standards analysis is not required.

Jobs Impact Analysis

The Department anticipates that the proposed amendments may have an impact on the number of staff required to perform public health interventions in certain municipalities. The Department estimates that Statewide, an additional 4,000 children annually would be identified as having elevated blood lead levels due to the proposed change in public health intervention levels. Municipalities that have higher populations of at-risk children may require additional staff to perform public health interventions. Local boards of health affected most by children identified as having elevated blood lead levels may address a possible need for additional staff by entering into contracts for shared services, hiring additional full-time or temporary staff, entering into contracts with private providers, or some other solution. Accordingly, the Department cannot say with reasonable certainty to what degree the proposed amendments would result in the generation of jobs. The Department believes that the proposed amendments would not result in the loss of jobs.

Agriculture Industry Impact Analysis

The Department anticipates that the proposed amendments would not have an impact on agriculture in New Jersey.

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Regulatory Flexibility Analysis

This chapter establishes actions applicable to local boards of health Statewide. However, compliance with this chapter by local boards of health may require corrective actions to be taken by the owners of rental properties in which children with elevated blood lead levels reside. Some in this regulated group may be considered small businesses, as the term is defined in the Regulatory Flexibility Act at N.J.S.A. 52:14B-16 et seq.

The compliance requirements for small businesses incident to these rules are set forth in the Summary above. The Department is not able to accurately estimate the cost of compliance with this chapter due to the varying impact of the requirements on each individual property owner. Depending on the condition of the property and the degree of the hazard identified, some property owners may be able to comply with little or no expense. Other property owners may incur expenses for the removal and disposal of lead-based paint, building components (windows and doors) covered with lead-based paint and associated clean-up costs. Particular compliance costs are described in the Economic Impact above.

At the same time, this chapter may potentially benefit another group of small businesses. N.J.S.A. 26:2Q-1 et seq. requires that all lead abatement work must be done by business firms licensed by the New Jersey Department of Community Affairs, using workers who have certifications from the New Jersey Department of Health. Many of the contractors who will perform this work may be considered small businesses.

The presence of lead in paint or in other items can create a hazard, as defined in this

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chapter, and can pose a serious threat to the health and well-being of children exposed to the hazard as described in the Social Impact statement above. It is not possible to impose less restrictive criteria for small businesses without leaving children exposed to these hazards. The Department believes that, in the interest of the health and welfare of children potentially affected by lead-based paint hazards and non-paint lead hazards, it is not appropriate to establish different requirements for small businesses.

Smart Growth Development Impact Analysis

The Department anticipates that the proposed amendments would not have an impact on the achievement of smart growth and the implementation of the State Development and Redevelopment Plan.

Housing Affordability Impact Analysis

The Department anticipates that the proposed amendments would have an insignificant impact on affordable housing in New Jersey and there is an extreme unlikelihood that the proposed amendments would evoke a change in the average costs associated with housing.

Full text of the proposal follows (additions indicated in boldface **thus**; deletions indicated in brackets [thus]):

CHAPTER 51

CHILDHOOD [LEAD POISONING] ELEVATED BLOOD LEAD LEVELS

SUBCHAPTER 1. GENERAL PROVISIONS

8:51-1.1 Scope

The official version of this rule proposal will be published in the *New Jersey Register*. Should there be any discrepancies between this document and the official version of the rule proposal, the official version will govern.

The rules of this chapter shall apply to all local boards of health, owners of properties in which children who have been identified with [lead poisoning] **elevated blood lead levels** live, owners of any other properties that constitute a lead hazard to children who have been identified with [lead poisoning] **elevated blood lead levels**, and to laboratories who perform blood lead tests of children.

. . .

8:51-1.3 Incorporated materials

- (a) The Department incorporates by reference, as amended and supplemented, in this chapter, the following policies and guidelines:
 - 1.-2. (No change)
 - 3. "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing," ([June 1995] **2012**), published by the U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control, 451 Seventh Street, S.W., Washington, DC 20410 and available at http://www.hud.gov/offices/lead/lbp/hudguidelines/index.cfm.
 - 4. "Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention", Advisory Committee on Childhood Lead Poisoning Prevention, Centers for Disease Control and Prevention, January 2012. www.cdc.gov/nceh/lead/acclpp/final_document_030712.pdf
 - 5. "CDC Response to Advisory Committee on Childhood Lead Poisoning Prevention Recommendations in 'Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention'", Centers for

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Disease Control, June 2012.

www.cdc.gov/nceh/lead/acclpp/cdc_response_lead_exposure_rec.pdf

- (b) The Department incorporates by reference the following forms and assessments in this chapter:
 - 1.– 2. (No change).
 - 3. User Confidentiality Agreement (N.J.A.C. 8:51 Appendix E) is the required agreement that each user of the Childhood Lead [Poisoning] Information Database makes to maintain confidentiality of the information, in any format, collected and maintained pursuant to this chapter;
 - 4. Childhood Lead [Poisoning] **Exposure** Prevention Home Visit
 Assessment (N.J.A.C. 8:51 Appendix G) is one of the required case
 management assessments used to determine the plan of care by the public
 health nurse case manager during home visits and to document issues not
 captured through the Hazard Assessment Questionnaire, **found at Appendix A**.
 - 5. 6. (No change.)
 - 7. Quality Assurance and Improvement (N.J.A.C. 8:51 Appendix J) is the form required to assure the accuracy of the data entered into the Childhood Lead [Poisoning] Information Database and to educate staff on the quality of the data; [and]
 - 8. Childhood Lead [Poisoning Prevention] **Exposure** Case Closure (N.J.A.C. 8:51 Appendix K) is the form required to be used by the public health nurse case manager to discharge children from case management; **and**

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- 9. Preliminary Environmental Evaluation (N.J.A.C. 8:51 Appendix L) is the form required to be used by the public health nurse case manager to identify lead sources in a child's environment.
- (c) (No change).
- (d) The Department Incorporates by reference the following materials in this chapter:
 - 1. (No change).
 - 2. Protocol for Data Entry in the Childhood Lead [Poisoning] Information Database and Communication (N.J.A.C. 8:51 Appendix D) is the document that contains requirements for the time-frame for data to be entered in the database, as well as the protocol for maintaining data quality and communication with the Department and other users; and
 - 3. (No change).

8:51-1.4 Definitions

The following words and terms, when used in this chapter, shall have the following meanings, unless the context clearly indicates otherwise:

. . .

"Advisory Committee on Childhood Lead Poisoning Prevention" means a chartered body that advises and guides the Secretary and Assistant Secretary of the U.S. Department of Health and Human Services and the Director of the Centers for Disease Control and Prevention regarding new scientific knowledge

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and technical developments and their practical implications for childhood lead exposure prevention efforts. The charter expired on October 31, 2013.

. . .

"Case management" means a public health nurse's coordination, oversight and/or provision of the services required to identify lead sources, eliminate a child's lead exposure and reduce the child's blood lead level below [the level of concern as defined by CDC recommendations] 5 micrograms per deciliter (µg/dL).

. . .

"CDC recommendations" means the recommendations made by the United States Centers for Disease Control and Prevention, as specified in its policy statements: "Managing Elevated Blood Lead Levels Among Young Children, Recommendations from the Advisory Committee on Childhood Lead Poisoning Prevention," published March 2002 and "Preventing Lead Poisoning in Young Children," published August 2005, by the U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, 1600 Clifton Road, Atlanta, GA 30333.

"Commissioner" means the Commissioner of the New Jersey Department of Health [and Senior Services] or his or her designee.

. . .

"Elevated blood lead level" [shall have the same meaning as set forth in the CDC recommendations] means a blood lead test result, from either a venous or capillary

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sample, equal to or greater than 5 micrograms per deciliter (µg/dL) of whole blood.

. . .

"Hazard assessment" means conducting all of the following activities:

Collection of background information regarding physical characteristics and residential use patterns including:

i.- iii. (No change).

iv. The number of children under 72 months of age and **pregnant** women [of child bearing age] residing in the dwelling upon notification of a confirmed blood level of [10] **two results 5 to 9** μ g/dL or **a single result of 10** μ g/dL higher; and

v. (No change).

2. – 10. (No change).

"HUD guidelines" means the United States Department of Housing and Urban Development's "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing," [June 1995] **2012**, published by the U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control, 451 Seventh Street, SW, Washington, DC 20410.

. . .

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"Local board of health" or "Local boards of health" means local board or local boards of health as defined at N.J.S.A. 26:1A-1.

. . .

"Preliminary environmental evaluation" means the collection of background information regarding physical characteristics by the local board of health using the form provided at Appendix L, incorporated herein by reference.

"Screening" means the taking of a blood sample from a symptomatic child, and its analysis by medical laboratory, licensed in accordance with N.J.A.C. 8:44, to determine if the child has elevated blood lead levels.

- - -

SUBCHAPTER 2. SCREENING AND CASE MANAGEMENT

8:51-2.1 Screening

- (a) The local board of health shall work with health care providers in its jurisdiction to ensure that all children [under six years] less than 72 months of age are appropriately screened for [lead poisoning] elevated blood lead levels in accordance with N.J.A.C. 8:51A.
- (b) If a local board of health determines that a child [under six years] **less than**72 months of age, who is receiving service from one of its child health programs, is in need of lead screening, and it is not able to make arrangements for the child to be screened by a health care provider, the local board of health shall perform a lead screening of the child.

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- (a) All screening for [lead poisoning] **elevated blood lead levels** shall be performed in accordance with N.J.A.C. 8:51A.
- 8:51-2.3 Confirmation of blood lead test results
- (a) A capillary blood screening sample that produces a blood lead level of [10] **5** µg/dL or greater shall be confirmed by a venous blood lead sample before an environmental intervention **or preliminary environmental evaluation** is performed.
 - 1. A venous blood lead level of [10] $\mathbf{5} \ \mu \text{g/dL}$ or greater does not require a confirmatory test.
- (b) If a child is reported to have a blood lead level of [10] **5** μg/dL or greater on a capillary sample, the local board of health in whose jurisdiction the child resides shall contact the child's parent or guardian to ensure that a timely venous confirmatory blood lead test is performed, in accordance with the CDC recommendations and in cooperation with the child's primary care provider.
 - 1. (No change).

8:51-2.4 Case management

(a) Whenever a child has a [confirmed] blood lead level of [15] **5** μg/dL or greater, [or two consecutive test results between 10 μg/dL and 14 μg/dL that are at least between one month to three months apart,] the local board of health shall provide for case management of the child and his or her family.

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- (b) Whenever a child has a capillary blood lead level 5 μg/dL to 9 μg/dL a public health staff member shall perform case management consisting of:
 - 1. Education, both written and verbal, and counseling of the parents(s)/legal guardian about the effects and prevention of elevated blood lead levels;
 - 2. Recommending venous blood lead retesting of the child and, when indicated, blood lead screening of siblings and other children living in the same household, and of pregnant women living in the same household in cooperation with the health care provider in accordance with N.J.A.C. 8:51A.
 - 3. Determining whether or not the child has a health care provider, and, if not, referral to a health care provider;
 - 4. Education and counseling about nutrition and its role in reducing lead absorption;
 - 5. Education and counseling about personal hygiene, housekeeping, and other risk reduction measures that the parent(s)/legal guardian can take to reduce the child's exposure to sources of lead; and,
 - 6. Referrals to appropriate community resources including, but not limited to: health insurance coverage; Women, Infants and Children; transportation services; and other community services.

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- [(b)] **(c)** Whenever a child has a confirmed blood lead level of [15 to 45] **5** μ g/dL or **greater** [two consecutive test results between 10 μ g/dL and 14 μ g/dL that are at least between one month to three months apart,] a public health nurse shall perform case management consisting of:
 - 1. 2. (No change).
 - 3. [A] In the case of a child with two confirmed blood lead levels of 5-9 µg/dL or one confirmed blood lead level of 10 µg/dL, a review of the lead Hazard Questionnaire, available at N.J.A.C. 8:51 Appendix A, with the lead inspector/risk assessor certified by the Department to ensure that the child's environment has been evaluated for non-paint lead hazards and that the environmental evaluation has been performed in accordance with N.J.A.C. 8:51-4.2; or, in the case of a child with a single confirmed blood lead level of 5-9 µg/dL, a review of the Preliminary Environmental Evaluation, available at N.J.A.C. 8:51 Appendix L, to ensure that the child's environment has been evaluated for potential paint and non-paint lead hazards in accordance with N.J.A.C. 8:51-4.1(g);
 - Monitoring blood lead retesting and results in cooperation with the primary care provider according to [CDC recommendations] N.J.A.C. 8:51A;
 - 5. 6. (No change).
 - 7. Arranging for lead screening, when indicated, of siblings and other children [between] at least six months and [six years] less than 72 months of

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age living in the same household, in accordance with N.J.A.C. 8:51A, and of pregnant women living in the same household;

- 8. Assessing the need for emergency relocation funding and initiating collaboration with the appropriate agencies.
 - [i. Financial assistance through the Department of Community

 Affairs' (DCA) Emergency Lead Poisoning Relocation (ELPR) Program or
 the Relocation to End Exposure to Lead (REEL) Program may be
 available to occupants on a case-by-case basis.
 - ii. The local board of health shall initiate contact with DCA, or DCA's agent, to facilitate the relocation process through the ELPR or REELProgram, if applicable;]
 - 9. (No change).
- 10. Education about [lead poisoning] **elevated blood lead levels**, its possible effects on children, and lead hazards that may be present on the premises;
 - 11.-13. (No Change)
- 14. Referrals to appropriate community resources including, but not limited to: [child health conference; Division of Youth and Family Services] **Department of Children and Families**; Federally [q]Qualified [h]Health [c]Center; New Jersey Family Care/Medicaid; the local subcode official for housing; Special Child Health Services; Women, Infants and Children; transportation services; and other community services;

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15.-16. (No change)

([c]d) Whenever a child has a confirmed blood lead level of 45 μ g/dL or greater case management shall:

- 1. (No change).
- 2. Comply with ([b]c) above; and
- 3. Consist of:

i. – xi. (No change).

xii. Recommending to the primary care provider to communicate regarding medical treatment with the New Jersey Poison Information and Education System (NJPIES) at 1-800-222-1222 or www.njpies.org.

Recodify existing (d) as (e).

([e]f) The case manager shall discharge children from case management when all of the following conditions are met:

- 1. (No change).
- 2. A follow-up venous blood lead level has declined to below [10] **5** μg/dL after three months from the last elevated blood lead level;
 - 3. 6. (No change).
 - 7. Completion of a minimum of three documented attempts of contact by the local board of health when a [lead-burdened] child with an elevated blood lead level has moved and cannot be located.
 - i. (No change).

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8:51-2.5 Home visits

(a) Each public health nurse completing case management shall conduct an initial home visit according to the following schedule upon notification by the Department of an elevated blood lead level:

Blood Lead Levels (µg/dL) Time Frame For Initial

[(venous samples only)] Home Visit

[Following two consecutive test

results between 10 and 14]

5 to 9 capillary Within four weeks

5 to 14 venous sample Within three weeks

15 to 19 **venous sample** Within two weeks

20 to 44 **venous sample**Within one week

45 to 69 **venous sample** Within 48 hours

>/= 70 **venous sample** Within 24 hours

(b) (No Change).

SUBCHAPTER 3. REPORTING AND CONFIDENTIALITY

8:51-3.1 Notification to local board of health

Whenever the Department receives a report from a laboratory of a blood lead level of [10] **5** µg/dL or greater in a child, the Department shall notify the local board of

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health in whose jurisdiction the child resides through the Childhood Lead [Poisoning] Information Database as set forth at N.J.A.C. 8:51-10.

- 8:51-3.2 Reporting by local boards of health
- (a) When a local board of health receives a report of a child with a blood lead level of [10] **5** μg/dL or greater, it shall report to the Department through the Childhood Lead [Poisoning] Information Database as set forth at N.J.A.C. 8:51-10, on the actions it has taken on behalf of the child.
 - 1.- 2. (No change).
 - 3. The local board of health shall report the following preliminary environmental evaluation information:
 - i. General information, including the date the case was referred, dwelling type, occupancy, year built;
 - ii. The local board of health staff member's name, address, phone (work office and work mobile);
 - iii. Date the preliminary environmental evaluation was started; date the preliminary environmental evaluation was completed; reported or evidence of conditions that may contribute to elevated blood lead levels.
 - (b) (No change).
- (c) Users of the Department's Childhood Lead [Poisoning] Information Database shall sign a User Confidentiality Agreement, available at N.J.A.C. 8:51 Appendix E, as established at N.J.A.C. 8:51-10.1(j).

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8:51-3.3 Confidentiality of records

(a) All medical information or information concerning reportable events pursuant to this chapter, including all written and electronic records maintained by the Department, and by local boards of heatth, regarding blood lead screening, case management activities, [and] environmental interventions, and preliminary environmental evaluations, that identify individual children, including address information and laboratory results, shall not be disclosed except under the following circumstances:

1.-3. (No change).

SUBCHAPTER 4. ENVIRONMENTAL INTERVENTION AND PRELIMINARY ENVIRONMENTAL EVALUATION

8:51-4.1 Environmental intervention for all children with confirmed blood lead levels of [15 μ g/dL or greater, or two consecutive test results between 10 μ g/dL and 14 μ g/dL, that are at least between one month to three months apart] **5 \mug/dL or greater.**

(a) Whenever a child has a confirmed blood lead level of [15] **10** μ g/dL or greater[,] or two consecutive test results [between 10] **5** μ g/dL [and] **to** [14] **9** μ g/dL that are [at least between] one month to [three] **four** months apart, the local board of health in whose jurisdiction the child resided at the time of testing shall provide environmental intervention.

(b) – (d) (No change).

the official version will govern.

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(e) The local board of health shall conduct the initial environmental intervention or preliminary environmental evaluation according to the following schedule upon notification by the Department of an elevated blood lead level:

Blood Lead Levels (µg/dL)	Time Frame For Initial
RIOGA I GOA I OVIGIE ITIAIALI	I IMA Erama Ear Initial
DIOOO LEGO LEVEIS MOVOLI	

[(venous samples only)] Environmental Intervention

Following two consecutive test

results [between 10 and 14]

5 to 9 venous sample Within three weeks

5 to 14 venous sample Within three weeks

15 to 19 **venous sample** Within two weeks

20 to 44 **venous sample** Within one week

45 to 69 **venous sample** Within 48 hours

>/= 70 **venous sample** Within 24 hours

(f) (No change).

(g) Whenever a child has a confirmed elevated blood lead level of 5 to 9 μg/dL the local board of health in whose jurisdiction the child resided at the time of testing shall conduct a preliminary environmental evaluation to identify possible lead hazards, using the form provided at Appendix L, incorporated herein by reference.

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- (h) The local board of health shall conduct the preliminary environmental evaluation at the primary residence of the child.
 - 1. The local board of health shall presume the address given on the report of a blood lead test result to be the primary residence of the child.
 - 2. If it is determined that the child no longer resides, never resided, or that the reported address is a previous primary or secondary address, the local board of health shall attempt to determine the child's current address.
 - 3. If it is determined that the child resided at the reported address at the time of the blood lead test, and subsequently moved to another primary address, then the local board of health shall conduct a preliminary environmental evaluation at the current primary address.
 - 4. If it is determined that the child has moved, subsequent to being tested, to a primary residence outside of its jurisdiction, then the local board of health shall notify the local board of health in whose jurisdiction the child now resides, which shall conduct a preliminary environmental evaluation at the child's new primary residence.
 - 5. If it is determined that the child did not reside at the reported address at the time of the blood lead test, the local board of health shall attempt to determine the child's address at the time of the blood lead test and conduct a preliminary environmental evaluation at that address.
 - 6. If the primary residence of the child is part of a multi-unit dwelling,

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the local board of health shall conduct a preliminary environmental evaluation on the dwelling unit in which the child resides.

- i. The local board of health shall provide written lead educational materials to tenants of all units of a multi-unit dwelling when a child with an elevated blood lead level is identified in one of the units, in compliance with the Health Insurance Portability and Accountability Act of 1996 Privacy Rule, found at 45 C.F.R. §160 and 45 C.F.R. §164 Subparts A and E, incorporated herein by reference, as amended and supplemented, respectively.
- (i) Prior to performing a preliminary environmental evaluation, each local board of health staff member shall attend training as follows:
 - 1. The Department shall post notice of the time and date of each training on the New Jersey Learning Management System which can be found on the Internet at https://njlmn.rutgers.edu/.
 - 2. Interested persons can register for training on the Internet at https://njlmn.rutgers.edu/.
- 8:51-4.2 Environmental intervention for children up to 72 months of age
- (a) Whenever a child up to 72 months of age has a confirmed blood lead level of [15] **10** μg/dL or greater[,] or two consecutive test results [between 10] **5** μg/dL [and] **to** [14] **9** μg/dL that are [at least between] one month to **four** months apart, the local board of health in whose jurisdiction the child resides shall conduct a hazard assessment of the child's primary residence to identify lead sources in the child's environment.

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- 1. (No change).
- (b) (c) (No change).
- 8:51-4.3 Environmental intervention for children whose age is 72 months or greater
- (a) Whenever a child, whose age is 72 months or greater, has a confirmed blood lead level of [15]10 μg/dL or greater[,] or two consecutive test results [between 10] 5 μg/dL [and] to [14] 9 μg/dL that are [at least between] one month to [three] four months apart, the local board of health in whose jurisdiction the child resides shall conduct a limited hazard assessment of the child's primary residence and any secondary addresses that are determined to be a likely source of exposure to the child.
 - (b) (No change).
- (c) If the child with confirmed blood lead of [15] **10** μ g/dL or greater[,] or two consecutive test results [between 10] **5** μ g/dL [and] **to** [14] **9** μ g/dL that are [at least between] one month to [three] **four** months apart, has been medically diagnosed as having a developmental disability or developmental delay, such that the effective developmental age of the child is less than 72 months, the investigation of the child's environment shall be conducted as if the child were less than 72 months of age, in accordance with N.J.A.C. 8:51-4.2.
- 8:51-4.4 Reporting results of environmental interventions
 - (a) (No change).
- (b) The local board of health shall be prohibited from including in the report described in (a) above the name of any [lead-burdened] child **with an elevated blood lead level** pursuant to N.J.A.C. 8:51-3.3.

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- (c) (e) (No change).
- (f) The local board of health shall provide a Preliminary Environmental Evaluation Report, available at N.J.A.C. 8:51 Appendix L, incorporated herein by reference, to the child's parent(s)/legal guardian, describing the findings of the preliminary environmental evaluation.

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SUBCHAPTER 7. PROCEDURES FOR ABATEMENT AND/OR INTERIM CONTROLS
OF LEAD HAZARDS

- 8:51-7.1 Responsibility for abatement and/or interim controls of lead hazards and ongoing maintenance
- (a) The owner, or the owner's agent, if the owner cannot be contacted, of a property found to have lead hazards in violation of this chapter shall be responsible for performing, or arranging for, abatement and/or interim controls of the lead hazards, and the expenses associated therewith, including removal of the hazards, disposal of waste products, protection or relocation of dwelling occupants, if required and ongoing maintenance of any remaining lead-based paint.
 - 1. In cases where a lead hazard condition poses an immediate risk of continuing exposure for children, the property owner shall relocate occupants immediately upon receipt of the determination made by the local board of health to comparable lead safe housing until the completion of abatement and/or interim controls work.

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[i. Financial assistance through the Department of Community

Affairs, Emergency Lead Poisoning Relocation (ELPR) Fund or the

Relocation to End Exposure to Lead (REEL) Program may be available to

occupants on a case-by-case basis.]

Recodify existing ii as i. (No change in text).

- 2. 3. (No change).
- (b) (c) (No change).

. . .

8:51-7.5 Violations of work practice standards

- (a) (d) (No change).
- (e) If, in the process of monitoring lead interim controls, violations of the standard for interim controls are noted, the local board of health shall issue notices of violation and orders to correct.
 - 1. (No change).
 - 2. The local board of health shall forward copies of notices and orders referenced in (e) above to the Department of Health [and Senior Services], Child and Adolescent Health Program, PO Box 364, Trenton, New Jersey 08625.

. . .

SUBCHAPTER 10. CHILDHOOD LEAD [POISONING] INFORMATION DATABASE 8:51-10.1 Childhood Lead [Poisoning] Information Database

(a) The Department shall implement and operate a web-based [c]**C**hildhood [l]**L**ead [poisoning] [i]**I**nformation [d]**D**atabase (the database) applicable to childhood

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[lead poisoning] **elevated blood lead level** referrals and cases initiated pursuant to this chapter.

- (b) The Department's purpose of the database is to:
 - 1. (No change.)
- 2. Maintain a central location for local board of health case managers, [public health nurses and] environmental inspectors, and local board of health staff members to document and track their case management activities [and], environmental interventions activities and preliminary environmental evaluation activities.
- 3. Collect, maintain and track Statewide childhood [lead poisoning]
 elevated blood lead level data, case management activities [and],
 environmental intervention activities, and preliminary environmental
 evaluation activities:
- (c) (h) (No change).
- (i) Each user shall utilize the database to:
 - 1. 2. (No change).
- 3. Document case management [and], environmental intervention, and preliminary environmental evaluation activities as set forth at N.J.A.C. 8:51-3.2(a) in corresponding sections of the database, including assigning or reassigning cases to case managers;
 - 4. 6. (No change).
- (j) (No change).

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(k) Each existing database user shall review and sign the User Confidentiality Agreement, available at N.J.A.C. 8:51 Appendix E[, by August 18, 2010].

(I) - (n) (No change).

The official version of this rule proposal will be published in the *New Jersey Register*. Should there be any discrepancies between this document and the official version of the rule proposal, the official version will govern.

New Jersey Department of Health [and Senior Services] Child and Adolescent Health Program PO Box 364 Trenton, NJ 08625-0364

HAZARD ASSESSMENT QUESTIONNAIRE FOR INVESTIGATION OF CHILDREN WITH ELEVATED BLOOD LEAD LEVELS

Name(s) of Individual(s) Administering Questionnaire (Print)	Title(s)	
Signature(s)		Date of Completion

The results of this questionnaire will be used for two purposes:

- To determine where environmental samples should be collected.
- To develop corrective measures related to use patterns and living characteristics (e.g., flushing the water line if water lead levels are high, increase cleanliness of dwelling).

The administrator(s) of this questionnaire should always recommend temporary measures to immediately reduce the child's exposure to lead hazards.

GENERAL INFORMATION		
Dwelling Address	Apt. #	Floor #
Where do you think the child is exposed to the lead hazard? [Specify location(s)]:		1
Do you rent or own your home? ☐ Rent ☐ Own		
If rent, does the family receive any rent subsidies? ☐ Yes ☐ No		
If Yes, what type Public Housing Authority – Name of housing authority: Section 8 Federal rent subsidy Other:		
Landlord Information (or Rent Collector Agent) (Include all means of contacting the property owner, including fax number, email address.) Name:	•	eper number)
Address:		_
Telephone Number:		
Fax Number:		
Cell Phone/Beeper Number:		
Email Address:		
In what country was the child born? USA US Territory (Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, etc.) Other: Don't know Decline to answer		

HAZARD ASSESSMENT QUESTIONNAIRE (Continued)

Com	plete the	e following for	all addresses where the o	child curre	ntly lives	and has	lived during the	past three (3)	months.	
Resid	es of dency YYYY to YYYY)	Street Address, City, State		Year Dwelling Built Single Family or Multi Unit		General Condition of Dwelling	Any Remodeling or Renovation? (Yes or No)	Any Deteriorated Paint? (Yes or No)		
	Compl	ete the followi	ng for all addresses where during the	e the child e past thre			peen cared for, a	way from hor	ne,	
		Name of Contact, Number of Consul Reproduiting Ary								
(MM/Y	of Care YYY to YYYY)	Type of Care*	ber		umber of lours Per Week	General Condition of Structure	Remodeling or Renovation? (Yes or No)	Deteriorated Paint? (Yes or No)		
	*T	ype of care inclu	udes: preschool, child care	center, child	d care ho	me, care p	provided by a rela	ative or friend.		
	Compl		ng for all times the child s ily or friends, or living in a					raveling, visiti	ng	
#		Country	When did child stay there (start with most recent)? (Month/Year)	?		id child stay?		Comments		
			() , ,	Weel	KS	Months				
1										
2										
3										
Lead-Ba	ased Pai	nt and Lead-C	ontaminated Dust Hazard	s						
Approxii	mately w	hat year was th	is dwelling built?							
To your	knowle	dge, has this d	welling ever been tested for	lead-based	d paint or	lead-cont	aminated dust?			
☐ Ye	S	□No								
If Yes,	, when ar	nd from whom c	an this information be obtai	ined?						
			been any recent repainting, le this dwelling unit?	remodeling	g, renova	tion, windo	ow replacement,	sanding, or scr	aping of	
☐ Ye		□ No								
If Yes.	, when ar	nd from whom c	an this information be obtai	ined?						
,										

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HAZARD ASSESSMENT QUESTIONNAIRE (Continued)

Lead-Based Paint and Lead-Contaminated Dust Hazards, Continued										
	Where does the child like to play, hide, or frequent?									
W	Areas * /here Child Likes to Play, Hide or Frequent	Paint Condition ** (Intact, Fair, Poor, or Not Present)		ainted Component ble Bite Marks						
** F	include rooms, closets, porches, outbuildings.									
Wate	r Lead Hazards									
☐ I If O	is the primary source of drinking water for the Municipal Private Well Botther, specify: p water (source is municipal/private well) is From which faucets do you obtain drinking	used for drinking, please answe	r the following:							
b.	Do you use the water immediately from the	e faucet?	☐ Yes	□ No						
C.	Is water used to prepare infant formula, pour If Yes, do you use hot or cold water? If No, from what source do you obtain water.	☐ Hot ☐ Cold	nild? ☐ Yes	□ No						
d.	To your knowledge, has new plumbing be		rs?	□ No						
e.	Was any of this work installed by yourself If Yes, specify:	or another resident of the home	? 🔲 Yes	□ No						
f.	To your knowledge, has the water ever be If Yes, where can test results be obtained		☐ Yes	□ No						
Lead	in Soil Hazards									
Where	Where outside does the child like to play, hide or frequent?									
a.	Is there bare soil where the child likes to p	play, hide or frequent?	☐ Yes	□ No						
b.	Is this dwelling located near a lead-product smelter, radiator repair shop, or electronic		☐ Yes	□ No						
	If Yes, specify:									

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HAZARD ASSESSMENT QUESTIONNAIRE (Continued)

Lead	in Soil Hazards, Continued						
C.	Is the dwelling located within two bloch highway, or other transportation structure.		eway, elevated	☐ Yes	□No		
	If Yes, specify:						
d.	Are nearby buildings or structures bei	ing renovated, repainted or	r demolished?	☐ Yes	□ No		
	If Yes, location:						
e.	Is there deteriorated paint on porches railings, building siding, windows, trim	uctures,	☐ Yes	□No			
	If Yes, location(s):						
f.	Was gasoline or other solvents ever uproperty?	used to clean parts or dispo	osed of at the	☐ Yes	□No		
g.	Are there visible paint chips near the or play structures?	nces, garages,	☐ Yes	□No			
	If Yes, location(s):						
h.	Has the soil ever been tested for lead			☐ Yes	□ No		
	If Yes, from whom can this informatio	n be obtained?					
i.	Have you burned painted wood in a w	☐ Yes	□ No				
	If Yes, have you emptied ashes onto		☐ Yes	□ No			
	If Yes, location:						
0.1.1							
	pational/Hobby Lead Hazards						
Occ	cupations and hobbies that may cause I	lead exposure include the	following:				
•	Paint removal (including sandblasting, blasting, sanding, or using a heat gun		_	burning, cutting, or torch work aint or pigments			
•	Working in a chemical plant, a glass fa or any other work involving lead	actory, an oil refinery,	Auto body repair work				
•	Remodeling, repairing, or renovating or tearing down buildings or metal stru		_	nolten metal (found metal or batteries	•		
•	Creating explosives or ammunition		 Working a 	at a firing range			
•	Plumbing		-	r repairing jewelry			
•	Repairing radiators		· ·	r splicing cable or			
•	Making batteries		_	repairing, or painti	ng ships		
•	Chemical strippers		 Painting 				
•	Melting metal for reuse (smelting)		Making po	ottery			
	Where do adult family members we	ork (include mother, fath	er, older siblings	s, other adult hou	sehold members)?		
	Name	Place of Emplo	oyment	Occu	pation or Job Title		

HAZARD ASSESSMENT QUESTIONNAIRE (Continued)

Occu	oational/Hobby Lead Hazards, Continued								
				Comments					
1.	Are work clothes washed with other laundry?	☐ Yes	☐ No						
2.	Has anyone in the household removed paint or varnish while in the dwelling? (paint removal from woodwork, furniture, cars, bicycles, boats)	☐ Yes	□No						
3	Has anyone in the household soldered electric parts while at home?	☐ Yes	□No						
4.	Does anyone in the household apply glaze to ceramic or pottery objects?	☐ Yes	☐ No						
5	Does anyone in the household work with stained glass?	☐ Yes	☐ No						
6.	Does anyone in the household use artist paints to paint pictures or jewelry?	☐ Yes	☐ No						
7.	Does anyone in the household reload bullets, target shoot, or hunt?	☐ Yes	☐ No						
8.	Does anyone in the household melt lead to make bullets or fishing sinkers?	☐ Yes	☐ No						
9.	Does anyone in the household work in auto body repair at home or in the yard?	☐ Yes	☐ No						
10.	Is there evidence of take-home work exposures or hobby exposures in the dwelling?	☐ Yes	□No						
Child	Child Behavior Risk Factors								
				Comments					
1.	Does child suck his/her fingers?	☐ Yes	☐ No						
2.	Does child put painted objects into his/her mouth? (If Yes, specify under Comments)	☐ Yes	☐ No						
3.	Does child chew on painted surfaces, such as old painted cribs, window sills, furniture edges, railings, door molding, or broom handles? (If Yes, specify under Comments)	☐ Yes	□No						
4.	Does child chew on putty around windows?	☐ Yes	☐ No						
5.	Does child put soft metal objects in his/her mouth (lead and pewter toys and toy soldiers, jewelry, gunshot, bullets, beads, fishing sinkers, or any items containing solder)?	☐ Yes	□No						
6.	Does child chew or eat paint chips or pick at painted surfaces?	☐ Yes	☐ No						
7.	Is the paint deteriorated in the child's play areas?	☐ Yes	□No						
8.	Does the child put foreign-printed material (newspapers, magazines) in his/her mouth?	☐ Yes	☐ No						
9.	Does the child put matches in his/her mouth?	☐ Yes	☐ No						
10.	Does the child play with cosmetics, hair preparations, or talcum powder or put them into his/her mouth?	☐ Yes	□No						
	a. If yes, are any of these foreign made?	☐ Yes	☐ No						
11.	Does the child have a favorite cup? (If Yes, specify under Comments)	☐ Yes	□No						

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HAZARD ASSESSMENT QUESTIONNAIRE (Continued)

Child	Behavior Risk Factors, Cor	ntinued					
12.	Does the child have a favori Yes, specify under Commer		utensil? (lf ☐ Yes	□No		
13.	Does the family have a dog, that could track in contamination the outside?		☐ Yes	□No			
	a. If yes, where does the	pet sleep	?				
14.	Does the child take baths in deteriorated or nonexistent (athtub with	n ☐ Yes	□No		
Other	Household Risk Factors						
						imported products the past 12 months.	
Sou	rces can include products:						
•	sent/given to you by friends a	and/or far	nily	•	brought ba	ack from trips you may	have taken
•	bought in local stores			•	prescribed	by alternative medicin	e practitioner
	Product Type	Us Yes	ed No	Product I	Name	Country of Origin	Comments (include form of the product such as powder, pill, used as a
Cosm	etics (including kohl, surma,						tea)
(includ	remedies/folk medicines ding teething, colic, fever, achaches or diarrhea)						
Altern treatm	ative medicine or herbal nents						
(base	edic medicines d on traditional Asian Indian al system)						
Vitam	ins						
stored	s prepared, served and/or d in metal, pewter, glazed, red, or crystal containers						
stored	s prepared, served, and/or d in metal, pewter, glazed, red, or crystal containers						
Deodo	orant (i.e., litargirio)						
Spices	s						
candy	s or candies (including spiced with chili, tamarind,						

HAZARD ASSESSMENT QUESTIONNAIRE (Continued)

Other H	Other Household Risk Factors, Continued												
Does th	e child play in, li	ve in, or	have acc	ess to a	ny areas	whe	re the fo	ollow	ing mate	rials are kept?			
	Item	Yes	No				Y	'es	No		Yes	No	
Shella	CS			Epoxy Resins						Gasoline			
Lacqu	ers			Putty						Paints			
Driers					Industrial Crayons o Markers					Old Batteries			
Colori	ng Pigments			Fishing Sinkers						Battery Casings			
Pipe S	Sealants			Solde	r					Lead Pellets			
Drape	ry Weights			Fungio	cides					Pesticides			
Deter	gents			Gear (Oil					Gasoline			
Does th		on, or p	ut other	non-food	d items ir	nto h	is/her m	nouth	(i.e., toy	s, mini-blinds, crayons	, candy wr	appers,	
#	Item Name/Description C				Cou	untry of I	Manuf	acturer	How Oft	en?			
1										times per _			
2										times per _			
3										times per _			
4										times per			
Assess	ment of Hazard C	Control M	leasures										
What cle	eaning equipment oom	does the and Buck	-		dwelling? ım (Does		rk?] Yes	☐ No) Sponges and	Rags		
	Room	[vinyl/lin	f Floor Co oleum, co other (sp	arpeting,	Smooth Cleanal (Yes or	ole			Cleaning vet mop, um)	Cleaning (daily		General Cleanliness *	
Entry/fo	yer												
Living R	oom												
Dining F	Room												
Kitchen													
Child's I	Bedroom												
Bathroo	m												
	al cleanliness of th appears clean		-		f housecle	eanin	ıg	3 =	no evide	ence of housecleaning			
How fre	quently are windov	w sills cle	aned?				How fre	equen	tly are wi	ndow troughs cleaned?			

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New Jersey Department of Health [and Senior Services] Child and Adolescent Health Program PO Box 364 Trenton, NJ 08625-0364

ENVIRONMENTAL INTERVENTION REPORT

Date Investigation Started	Year of Construction		
Street Address	Floor #	Apt. #	Number of Children in Residence
City	Zip Code		Number of Children in Residence 0-2 Years Old
Name of Owner	Telephone Number of Owner		
Address of Owner			
XRF Serial Number			
Name of Laboratory (when samples are sent to a reference laboratory)		Laborato	ry License Number(when samples are sent to a reference laboratory)
Checklist of Required Documents to be attached to this report:			
☐ Laboratory Report Sheets ☐ Diagrams of the Dwelling ☐	XRF Printouts		
Local Health Department Name			
Name of Inspector			NJDOH License Number
Signature of Inspector			Date Investigation Completed

XRF TESTING

Street Address	Floor #	Floor # Apt. #		# Inspector's Initials								
City								Zip Code				
Room Name	Room Number	Wall (A, B, C, D)	Component	Location (L, C, R) or Component Number **	Sub Component	Substrate	Pain (Good	t Condition d, Fair, Poor)	XRF Readii (mg/cm²	ng * ²)	Violation? (x)	Treatment Method (Abatement or Interim Controls)

Component number is for multiple components on the same wall. It consists of the wall designation (A, B, C, D) plus the component's number from left to right (A1, A2, etc.).

^{*} XRF Printouts must be attached ** Location = Left, Center or Right

DUST WIPES TESTING

Street Address				Floor # Apt. #		Inspector's Initials		
City					Zip Code			
Room Name/ Number	Component	Location (L, C, R) or Component Number **	Sub Component	Substrate	Paint Conditio (Good, Fair, Po	n Violation? or) (x)	Treatment Method (Abatement or Interim Controls)	
/								
I								
1								
1								
1								
1								
1								
1								
1								
1								

Component number is for multiple components on the same wall. It consists of the wall designation (A, B, C, D) plus the component's number from left to right (A12, A2, etc.).

^{*} Laboratory reports must be attached ** Location = Left, Center or Right

MISCELLANEOUS TESTING *

Street Address			Floor #	Apt. #	Ins	pector's Initials
City				Zip Code		
Soil / Water / Other	Sample Location / Type	Instrument Test Results	Reference Laboratory Test Results *		Violation? (x)	Treatment Method (Abatement or Interim Controls)

^{*} Laboratory reports must be attached.

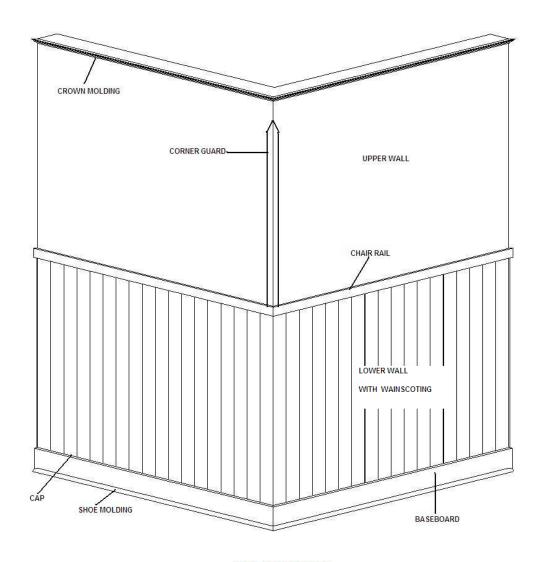
PAINT CHIP TESTING * (IF APPLICABLE)

Street Address				Flo	oor #	Apt. #	Inspector's Initials	
City						Zip Code	<u> </u>	
Room Name/ Number	Wall (A, B, C, D)	Component	Location (L, C, R) or Component Number **	Sub Component	Subst	Paint Condi (Good, Fai Poor)	ion r, Violation? (x)	Treatment Method (Abatement or Interim Controls)
1								
1								
1								
1								
1								
1								
1								

Component number is for multiple components on the same wall. It consists of the wall designation (A, B, C, D) plus the component's number from left to right (A1, A2, etc.)

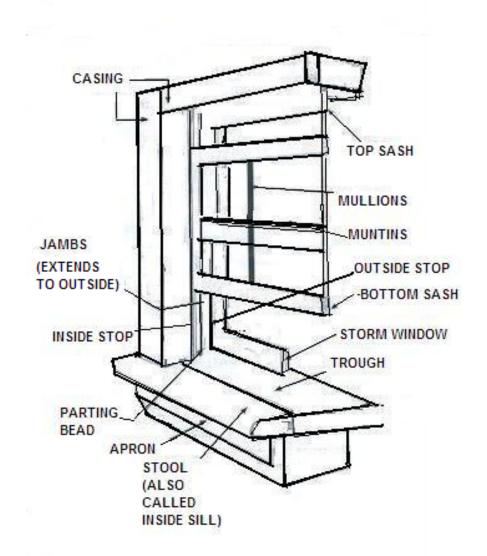
New Jersey Department of Health [and Senior Services] Child and Adolescent Health Program PO Box 364 Trenton, NJ 08625-0364

STANDARD HOUSING COMPONENT TERMINOLOGY



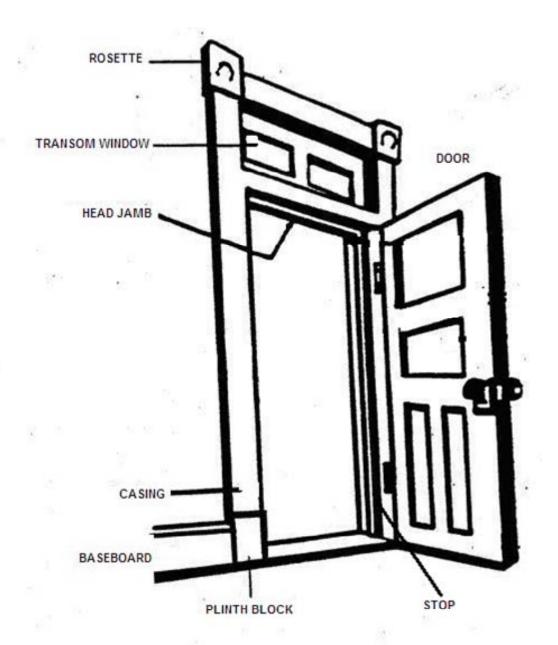
WALL COMPONENTS

STANDARD HOUSING COMPONENT TERMINOLOGY (Continued)



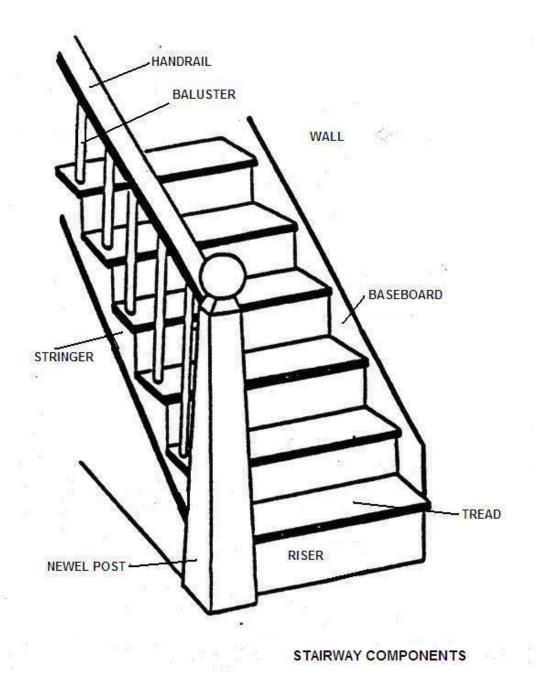
WINDOW COMPONENTS

STANDARD HOUSING COMPONENT TERMINOLOGY (Continued)

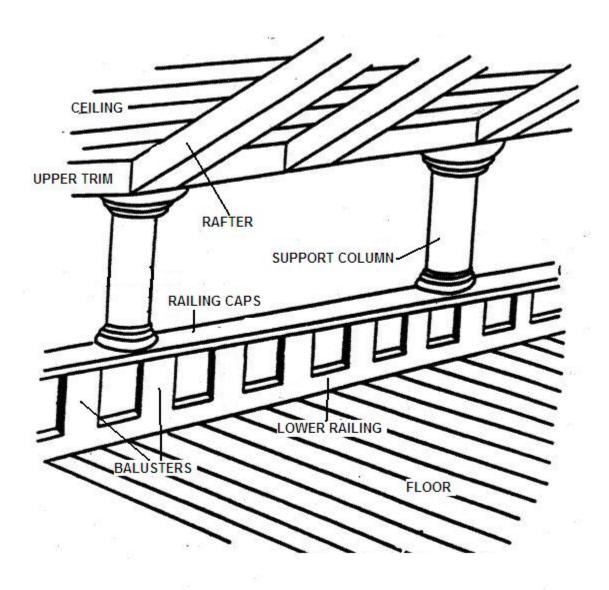


DOOR COMPONENTS

STANDARD HOUSING COMPONENT TERMINOLOGY (Continued)



STANDARD HOUSING COMPONENT TERMINOLOGY (Continued)



PORCH COMPONENTS

New Jersey Department of Health [and Senior Services] Child and Adolescent Health Program PO Box 364 Trenton, NJ 08625-0364

PROTOCOL FOR DATA ENTRY IN THE CHILDHOOD LEAD [POISONING] INFORMATION DATABASE AND COMMUNICATION

- **Title**: Documentation of case management and environmental activity data in the Childhood Lead [Poisoning] Information Database and communication with the New Jersey Department of Health [and Senior Services] (NJD**O**H[SS]).
- **Purpose:** To establish the protocols and standard operating procedures for the users of the Childhood Lead [Poisoning] Information Database for:
 - A. Documenting data; and
 - B. Communicating with NJD**O**H[SS] about duplicate records.
- **Scope:** N.J.A.C. 8:51 Appendix D is applicable to all case managers, public health nurses, environmental inspectors, supervisors, and data entry personnel at the local health departments who access the Childhood Lead [Poisoning] Information Database.

Protocol A: Documentation of data

- Case management activity data and environmental activity data must be documented in the appropriate fields <u>accurately</u> and <u>completely</u>, within <u>five working days</u> from the time of data collection and/or activity.
- 2. Data entry may be performed either by the case managers/lead inspectors or by designated, trained data entry personnel.
- Notes should only be used for the documentation of items pertaining to situations other than those that can be captured in the EVENTS, ASSESSMENTS, REFERRALS, SAMPLES, or ATTACHMENTS sections.
- 4. For every new item pertaining to any of the sections (for example, note, event, assessment, attachment, referral, samples) a <u>new entry</u> should be added (by clicking "**add new**") rather than appending the new entry to an existing entry.

PROTOCOL FOR DATA ENTRY IN THE CHILDHOOD LEAD [POISONING] INFORMATION DATABASE AND COMMUNICATION (Continued)

o Protocol B: Communicating with NJDOH[SS] about duplicate records

When duplicate addresses and/or cases are observed, please send a message to your NJD**O**H[SS] contact person as described below:

- 1. The message for alerting NJD**O**H[SS] about duplicate patients must contain the following information:
 - i. Patient identification number;
 - ii. Which patient identification number is to be kept;
 - iii. Patient Names (if different spellings, mention all);
 - iv. Patient Date of Birth (DOB) (if different, mention all); and
 - v. Correct name and DOB.
- 2. The message for alerting NJD**O**H[SS] about duplicate or incorrect addresses must contain the following information:
 - i. All street addresses displayed;
 - ii. Correct street address (if applicable);
 - iii. ZIP code(s);
 - iv. Correct ZIP code (if applicable); and
 - v. Patient name and DOB.

APPENDIX E

New Jersey Department of Health Child and Adolescent Health Program PO Box 364 Trenton NJ 08625

USER CONFIDENTIALITY AGREEMENT

This Data Confidentiality Agreement (Agreement) is set forth in accordance with New Jersey and Federal statutes, regulations, procedures and policies. I understand that my access to personally identifiable data, information, and records (PII) as that term is defined in the Privacy Act of 1974 (Pub. L. 93-570, 88 Stat. 1896, enacted December 31, 1974, 5 U.S.C. 552a and Office of Management and Budget Circular (M-07-16), and maintained in Childhood Lead Information Database, (referred to as "database"), is limited to the PII necessary to carry out my essential job responsibilities.

In accordance with N.J.A.C. 8:51, N.J.S.A. 26:2-137.6 and Executive Order No. 100 (Governor Corzine; April 29, 2008) NJDOH hereby authorizes certain individuals in the following categories to access the database for performance of official duties of State and local government in cases of elevated blood lead levels in children upon signing of this Agreement:

- 1) case managers;
- 2) environmental inspectors;
- 3) supervisors responsible for overseeing or handling referrals and cases; and
- 4) support staff who need to have access to the database in order to support individuals set forth in 1-3 above.

By my signature below, I affirm that I have been advised of, understand, and agree to the following terms and conditions of my access to the database.

- 1. I will keep strictly confidential all information and PII, in any format, that I receive from the database or to which I have access in the database.
- 2. I will use my authorized access to the database in the performance of only my essential work functions, of State or local government official childhood elevated blood lead level referrals or case management duties, and limited to only my jurisdiction and user role.
- 3. I will comply with all controls established by NJDOH regarding the use of PII maintained within database.
- 4. I will not disclose PII or information in the database to unauthorized persons without written authorization of the PII owner, except as permitted under applicable State or Federal law. I understand and agree that my duty to avoid such disclosure will continue even after I am no longer employed.
- 5. I will not divulge, disclose, use, transfer, remove, or otherwise furnish PII or information from the database to any individual or organization for any use not authorized by NJDOH or to any person or entity not conducting official childhood elevated blood lead level referrals or case management duties, except as authorized by State law or rule or by Federal law or regulation.

- 6. I will exercise care to protect PII against accidental or unauthorized access, modifications, disclosures, or destruction.
- 7. I will not make any copies of PII or information in the database.
- 8. When discussing PII with other employees in the course of my work, I will exercise care to keep the conversation private so as not to be overheard by others who are not authorized to have access to PII.
- 9. I will not access or use any PII or information from database for any purpose that is not set forth with specificity in my essential childhood elevated blood lead level referrals or case management job functions without the written approval of my supervisor.
- 10. I agree to maintain the physical safeguards listed below for all paper copies of applications, reports, results, investigations, e-mails, facsimiles, etc., containing PII that I access in the database.
 - a. Before stepping away from my desk, I will place all such documents in a folder;
 - b. At the end of each work day, I will file and store all such documents in a locked filing cabinet; and
 - c. I will not remove any such documents from my work place without prior written approval from my supervisors.
- 11. I will not leave any work related documents or information, in any format, paper of electronic or other, unattended at any time, including I will not leave work related documents or information unattended in my car at any time.
- 12. I will store all work documents and data extracts from the database only on secure network drives and devices.
 - a. I will not store any PII on local hard drives or on non-secure network drives under any circumstances.
 - b. I will not transfer any PII maintained on database to my laptop, USB key, or any other removable media (collectively known as a "Device").
- 13. I will never use PII in an unencrypted e-mail communication for any reason.
- 14. I will always log out of any electronic database that I am using at the completion of my work. For added safety, I will close the browser window.
- 15. I will never share my password with anyone. I understand that each individual authorized to access the database must be assigned his/her own user-ID and password.
- 16. I will not store user-IDs or passwords on computers. I will disable any utility for storing user-IDs and passwords on the computer and will request authorized IT staff assistance if needed.

- 17. I understand that NJDOH may audit any record, electronic or written, that is part of or derived from the database or pertains to the information entered into the database.
- 18. I will report immediately to my supervisor and NJDOH any breach of confidentiality.
- 19. I understand that my failure to abide by this Agreement may result in suspension or termination of my user privileges, disciplinary action, and the imposition of any penalties as prescribed by State or Federal law.

Acknowledgement and Agreement

this Agreement and agree to abide by it.	ement. I understand the content and intent o
Printed Name and Title	
Signature	 Date

APPENDIX F

New Jersey Department of Health [and Senior Services]

Child and Adolescent Health Program
PO Box 364

Trenton, NJ 08625-0364

NOTICE OF VIOLATION INSTRUCTIONS FOR THE LOCAL BOARDS OF HEALTH

- 1. At a minimum, the notice of violation given to the property owner or the family of the [lead burdened] child[ren] with an elevated blood lead level shall contain all the information provided in [the Template for Notice of Violation] Appendix F.
- 2. No child specific information shall be mentioned on the notice of violation or on any other correspondence with the property owner.

TEMPLATE FOR NOTICE OF VIOLATION

Date

Name of Owner of Record Address of Owner of Record

Subject: (Fill in full address of subject property including apartment number if any.)

Dear Owner:

In accordance with N.J.A.C. 8:51, an environmental intervention was conducted on ______ (date of onsite testing) at the above referenced property by _____ (name of inspector). Testing of building components, household dust and/or bare soil was performed to determine if lead-based paint, lead dust or lead soil hazards exist.

We have found hazardous levels of lead at the location(s) identified in the attached report.

You are hereby required to remediate all lead hazards identified in the attached report within _____ days of the date of this notice. Failure to remediate all lead hazards within that timeframe will result in the initiation of legal proceedings against you and the levying of fines as set forth at N.J.A.C. 8:51-9.1.

N.J.A.C. 8:51-6.2 does allow interim control measures to be used to remediate exterior lead hazards; however, all interior lead hazards shall be treated using abatement methods. Please review the attached report to determine if you can use interim controls on the exterior hazards found at your property. If interim controls on exterior hazards are permitted, you must use qualified contractors trained in lead-safe work practices to perform the work. The contractors must comply with the provisions of N.J.A.C. 8:51-6.2, a copy of which is attached.

All lead abatement work undertaken in response to this Notice of Violation shall be performed in accordance with N.J.A.C. 5:17 Lead Hazard Evaluation and Abatement Code including, but not limited to:

- hiring a properly certified lead abatement firm to perform the abatement work;
- filing a permit prior to commencement of lead abatement work with the Local Construction Official;
- filing a 10-day notice with the Department of Community Affairs (DCA) prior to commencement of work:
- relocation of occupants and their belongings during performance of abatement work;
- hiring of an independent lead evaluation firm to conduct final clearance testing at the completion of lead abatement work; and
- filing for a Certificate of Clearance with the Local Construction Official to close out the permit.

*All remediation work undertaken in response to this Notice of Violation shall comply with the owner's responsibilities and compliance criteria in accordance with N.J.A.C. 8:51-7.1(a)3:

- Within 30 days from the date of Notice of Violation identifying the lead hazards a scope of work shall be submitted to the local board of health.
- Within 45 days from the date of Notice of Violation identifying the lead hazards the property owner shall secure financial resources.
- Clearance testing shall be performed by an independent certified risk assessor no sooner than one hour after the final cleaning is completed pursuant to N.J.A.C. 5:17 and within 30 calendar days from the final cleaning pursuant to N.J.A.C. 8:51-8.2(a).*

To locate a certified lead abatement firm or lead evaluation firm visit the DCA website at: http://www.state.nj.us/dca/codes/code-services/xls/clc.shtml.

[If you cannot afford to perform the lead remediation, financial assistance may be available from the Lead Hazard Control Assistance (LHCA) Program. Contact the LHCA Program at: www.leadsafenj.org or by calling toll free 877-DCA-LEAD.]

Upon completion of work, the lead evaluation firm you selected to perform Clearance must provide you with a maintenance plan which provides for routine inspection of leaded surfaces which were not treated under this Notice of Violation to insure the paint remains intact as well as leaded surfaces which were treated using limited paint removal, enclosure or encapsulation methods to insure those treatments have not failed. All housing conditions which could contribute to the deterioration of lead-based paint such as leaking roofs or plumbing must also be routinely evaluated and deficiencies must be corrected.

The Federal Residential Lead-Based Paint Hazard Reduction Act, 42 U.S.C. 4852d, requires sellers and landlords of residential housing built before 1978 to disclose all available records and reports concerning lead-based paint and/or lead-based paint hazards, including the test results contained in this notice, to purchasers and tenants at the time of sale or lease, or upon lease renewal. Specific exceptions to this disclosure requirement are listed at 24 CFR Part 35.82. This disclosure must occur even if hazard reduction or abatement has been completed. Failure to disclose these test results is a violation of the U.S. Department of Housing and Urban Development, and the U.S. Environmental Protection Agency regulations at 24 CFR Part 35, and 40 CFR Part 745, and can result in a fine of up to \$11,000 per violation.

If you have any questions, pl	ease contact	_ (contact name)
at	(phone number).	

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CHILDHOOD LEAD [POISONING] <u>EXPOSURE</u> <u>PREVENTION</u> HOME VISIT

Note: This form is intended for use during nurse case manager home visits to document issues not captured through the Lead Hazard Assessment Questionnaire (Appendix A) or Preliminary Environmental Evaluation (Appendix L) as indicated. The nurse case manager and environmental inspector should collaborate in administration of the [latter] forms. [and in completing Plan of Action-Part I.]

Contact Information (To facilitate data en	ntry, verify spellings a	against written	docum	ents.)	
Date of Visit	Child's Date of Birth				
Last (Family) Name of FDLL Obild					
Last (Family) Name of EBLL Child					
First Name	Middle Name)			
Street Address	•		Apt. #	Floor #	
Town/City				Zip Code	
Primary Phone		Alternate Pho	one or C	<u> </u> 	
()		()		
Most likely times to reach someone at the p	rimary phone	1	,		
Directions to Home					
Caregiver Information					
Person Interviewed					
Primary Language of the Household			Will translator be needed for future visits?		
			□ '	Yes 🗌 No	
Name/Relationship/Country of Origin	Phone Numbers			cupation and Work S	chedule
Name/Relationship/Country of Origin Mother	Phone Numbers Home			cupation and Work S cupation	chedule
	Home				chedule
			Oce		chedule
	Home		Oce	cupation	chedule
Mother Country of Origin	Home Business Cell		Wo	rk Schedule	chedule
Mother	Home Business		Wo	cupation	chedule
Mother Country of Origin	Home Business Cell		Wo	rk Schedule	chedule
Mother Country of Origin Father	Home Business Cell Home Business		Wo	rk Schedule	chedule
Mother Country of Origin	Home Business Cell Home		Wo	rk Schedule cupation	chedule
Mother Country of Origin Father Country of Origin	Home Business Cell Home Business Cell		Occ. Wo	rk Schedule cupation rk Schedule	chedule
Mother Country of Origin Father	Home Business Cell Home Business		Occ. Wo	rk Schedule cupation	chedule
Mother Country of Origin Father Country of Origin	Home Business Cell Home Business Cell		Oca Wo	rk Schedule cupation rk Schedule cupation cupation	chedule
Country of Origin Father Country of Origin Foster Parent/Legal Guardian	Home Business Cell Home Business Cell Home Business		Oca Wo	rk Schedule cupation rk Schedule	chedule
Mother Country of Origin Father Country of Origin	Home Business Cell Home Business Cell Home		Oca Wo	rk Schedule cupation rk Schedule cupation cupation	chedule
Country of Origin Father Country of Origin Foster Parent/Legal Guardian	Home Business Cell Home Business Cell Home Business		Oct Wo	rk Schedule cupation rk Schedule cupation cupation	chedule
Mother Country of Origin Father Country of Origin Foster Parent/Legal Guardian Country of Origin	Home Business Cell Home Business Cell Home Business Cell Home Business		Oct Wo	rk Schedule cupation rk Schedule cupation rk Schedule cupation	chedule
Mother Country of Origin Father Country of Origin Foster Parent/Legal Guardian Country of Origin	Home Business Cell Home Business Cell Home Cell Home Cell Cell		Oct Wo	rk Schedule cupation rk Schedule cupation rk Schedule cupation cupation	chedule
Mother Country of Origin Father Country of Origin Foster Parent/Legal Guardian Country of Origin	Home Business Cell Home Business Cell Home Business Cell Home Business		Oct Wo	rk Schedule cupation rk Schedule cupation rk Schedule cupation	chedule

CHILDHOOD LEAD [POISONING] <u>EXPOSURE PREVENTION</u> HOME VISIT (Continued)

Emergency Contact	(who wil	ll always know he	ow to reach you i	n case you	u move)		
Name			Relationship	1		Home Phone	
Address						[Business Phone] *C	ell Phone*
Name			*Relationsh	ip*		*Home Phone*	
Address			1			*Cell Phone*	
Household Members	S						
		(Family) Name	Relationship	Sex	DOB	Health Status (i.e., pregnant, physical disability)	Date Screened for Lead (Child or pregnant woman only)
				+			
Medical Insurance/S	Social Se	rvices Currently	│ Received By [EB	LL] Child *	with Elevated	 Blood Lead Level*	
Family Care/Medicaid	l :	ID #:	N	ledicaid #:			
HMO:		Name:					
HMO Case Manager:							
Uninsured:		Describe why:					
Private Insurance:		Name:					
Who is the child's cur							
						Phone #:	
Is this child experience		arriers to obtainin	g medical care?				
If Yes, specify:	INO						
☐ Transportation		☐ Language B		Not Conve	enient for Work	Schedule	
		e for Other Childre	_	Literacy			
Does the family use a	-	ative sources for r	nedical advice?				
If Yes, specify:	INU						
•	al Provid	er:			Pho	ne #:	

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CHILDHOOD LEAD [POISONING] EXPOSURE PREVENTION HOME VISIT (Continued)

[STOP: Administer the Lead Hazard Assessment Questionnaire before proceeding with remaining questions]

Special Child Services Is the child being served by any of the following agencies?			
WIC	□ Vos	☐ No	
Food Banks		□ No	
Special Child Health Services	_	□ No	
Early Intervention Services (EIS)	_	□ No	
Head Start		□ No	
Energy Assistance for Low Income Families		□No	
[DYFS] Department of Children and Families	∐ Yes	☐ No	
Other Health Department Maternal and Child Health Programs (describe):			
	∐ Yes	∐ No	
	∐ Yes	☐ No	
Child's Health History			
Do you have any concerns about your child's health?			
☐ Yes ☐ No			
If Yes, explain:			
When was the last time your child was seen by [the doctor] a primary care primary c	ovider*?		
Child's Lead Test History			
Is the [doctor] *primary care provider* aware of your child's blood lead test h	nistory? [☐ Yes ☐ No	
Has your child ever been hospitalized for [lead poisoning] elevated blood lea	-		
If Yes, dates:			
·	Г	∃Yes □No	
Has your child ever received chelation therapy?] Yes □ No	
Has your child ever received chelation therapy?			Yes □ No
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el			Yes □ No
Has your child ever received chelation therapy?			Yes □ No
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el			Yes □ No
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el If Yes, name/dates: Other Health Conditions			Yes □ No
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el If Yes, name/dates:		ead levels?	
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el If Yes, name/dates: Other Health Conditions			
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el If Yes, name/dates: Other Health Conditions Does your child have a history of? (Check all that apply) Condition Iron Deficiency Anemia		ead levels?	
Has your child ever received chelation therapy?	evated blood lo	ead levels?	
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el If Yes, name/dates: Other Health Conditions Does your child have a history of? (Check all that apply) Condition Iron Deficiency Anemia	evated blood l	ead levels?	
Has your child ever received chelation therapy?	evated blood le	ead levels?	
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el If Yes, name/dates: Other Health Conditions Does your child have a history of? (Check all that apply) Condition Iron Deficiency Anemia	evated blood le	ead levels?	
Has your child ever received chelation therapy? If Yes, dates: Has any other child in this household been diagnosed with [lead poisoning] el If Yes, name/dates: Other Health Conditions Does your child have a history of? (Check all that apply) Condition Iron Deficiency Anemia	evated blood lo	ead levels?	

CHILDHOOD LEAD [POISONING] EXPOSURE PREVENTION HOME VISIT (Continued)

Other Health Conditions, Continu					
Does your child have a history of	.? (Check all that a	apply)			
<u>Condition</u>					Date Diagnosed
Heart Disease					
Hepatitis					
Mental Illness					
Sickle Cell				-	
Fine motor coordination, gait o	-				
Chronic constipation, vomiting	or stomach pain		☐ Yes ☐ N	No	
Lethargy, tiredness, sleep loss			☐ Yes ☐ N	No	
Seizure Disorder			☐ Yes ☐ N	No	
Tuberculosis			☐ Yes ☐ N	No	
Drug or alcohol dependency			☐ Yes ☐ N	No	
HIV			☐ Yes ☐ N	No	
Scoliosis			☐ Yes ☐ N	No	
Other:			☐ Yes ☐ N	No	
Other:				No	
Allergies					
Allergies (Check all that apply):	_	_			
☐ Medications ☐ Food	☐ Environm	nental U Oth	erNone		
If checked, describe:					
	prescription med	lications, over-th	e-counter, and v	itamin/mineral/he	erbal supplements
Current Medications - Include all (including supplements prescribe				itamin/mineral/he	erbal supplements
Current Medications - Include all				itamin/mineral/he	erbal supplements Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health]	ed by a [health] *	primary* care pro	vider).		· ·
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health]	ed by a [health] *	primary* care pro	vider).		· ·
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health]	ed by a [health] *	primary* care pro	vider).		· ·
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health]	ed by a [health] *	primary* care pro	vider).		· ·
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health]	ed by a [health] *	primary* care pro	vider).		· ·
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health]	ed by a [health] *	primary* care pro	vider).		· ·
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider	ed by a [health] *	Primary* care pro	Frequency	Start Date	Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider	ed by a [health] *	Primary* care pro	Frequency	Start Date	Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider	ed by a [health] *	Primary* care pro	Frequency	Start Date	Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider	ed by a [health] *	Primary* care pro	Frequency	Start Date	Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider Over the Counter	ed by a [health] *	Primary* care pro	Frequency	Start Date	Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider Over the Counter	Dose Dose	Route Route	Frequency Frequency	Start Date Start Date	Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider Over the Counter	Dose Dose	Route Route	Frequency Frequency	Start Date Start Date	Reason
Current Medications - Include all (including supplements prescribe Medication Prescribed by [Health] *Primary* Care Provider Over the Counter	Dose Dose	Route Route	Frequency Frequency	Start Date Start Date	Reason

CHILDHOOD LEAD [POISONING] EXPOSURE PREVENTION HOME VISIT (Continued)

Nutritional Assessment			
Do you have food available for the family all days of the month?	Yes	□No	
Does your child have a good appetite?	Yes	□No	
How many meals does your child eat each day?	_		
How many snacks?			
Does your child eat at school/daycare?	🗌 Yes	□No	
How many meals?			
Does your child eat at fast food restaurants?	🗌 Yes	□No	
How often?			
Record the frequency with which the child eats the following foods:	Daily	Weekly	Never
Milk Products:			
Cheese, Yogurt			
Whole Milk			
Skim or Low-fat Milk			
Breast Milk			
Formula			
Meat and Beans:			
Chicken, Beef, Pork, Poultry			
Fish and Shellfish			
Eggs			
Dried Beans, Peas, Peanut Butter			
Grains:			
Bread, Crackers, Cereal, Macaroni, Spaghetti, Tortillas, Pasta			
Fruits:			
Fruit, Fruit Juice			
Vegetables:			
Vegetables			
Potatoes			
Other:			
Soft Drinks			
Pastries, Ice Cream, Desserts			
Candy			
Chips, Snacks or Other High-fat Foods			

CHILDHOOD LEAD [POISONING] EXPOSURE PREVENTION HOME VISIT (Continued)

Home Safety Checklist					
Working smoke alarms	☐ Yes	□No	Living area free of dust and debris	☐ Yes	□No
Medications stored out of reach	☐ Yes	□No	Insects/rodents absent	☐ Yes	□No
Structurally sound	☐ Yes	□No	Absence of foul odor	☐ Yes	☐ No
Adequate heat	☐ Yes	□No	Adequate water supply	☐ Yes	□No
Stairs in good repair	☐ Yes	☐ No	Adequate sewage disposal	☐ Yes	□No
Child safety gates present	☐ Yes	☐ No	Uses child seat in car	☐ Yes	☐ No
Unobstructed exits/entries	☐ Yes	□No	Emergency numbers present	☐ Yes	☐ No
Uncluttered living space	☐ Yes	□No	Adequate lighting in hall/stairs/exit	☐ Yes	□No
Mats/throw rugs secured	☐ Yes	☐ No	Locked storage of toxic chemicals	☐ Yes	☐ No
Proper functioning stove	☐ Yes	□No	Night lights in bathrooms	☐ Yes	☐ No
Functioning refrigerator	☐ Yes	□No	Covers on electrical outlet	☐ Yes	□No
Sink with running water	☐ Yes	□No	Family escape plan for fire	☐ Yes	☐ No
Properly vented gas appliances	☐ Yes	☐ No	Fire extinguishers present and working	☐ Yes	☐ No
No exposed/frayed wiring	☐ Yes	□No	Working carbon monoxide detector	☐ Yes	☐ No
Water temp. set <120F	☐ Yes	☐ No	Yard free of clutter	☐ Yes	□No
Window guards present (if unit is above ground floor)	☐ Yes	□No	Curtain/blind cords secured	Yes	□No
No mold/moisture	☐ Yes	□No	Trash in covered receptacle	☐ Yes	□ No
Allergen-proof mattress/pillow covers on	□Yes	ПМо	Absence of tobacco smoke in unit	☐ Yes	☐ No
beds of asthmatics		☐ No	Heavy furniture and electronics secured	☐ Yes	☐ No
Name of [Public Health Nurse] Case Man	ager who co	ompleted	this form:		
Name (Print)			Date		
Name of [Public Health Nurse] Case Man	ager who u	pdated thi	s form since initial home visit:		
Name (Print)			Date		

UNIVERSAL CHILD HEALTH RECORD

Endorsed by:

American Academy of Pediatrics, New Jersey Chapter New Jersey Academy of Family Physicians New Jersey Department of Health [and Senior Services]

SECTION I - TO BE COMPLETED BY PARENT(S)										
Child's Name (Last)		(First)		Gende	r		Date of B	Birth	
						lale 🗌 F	emale	;	/	/
Does Child Have Health Insurance?	If Yes, I	Name of	Child's Health	Insu	urance Ca	rrier		1		
Parent/Guardian Name	<u> </u>		Home Teleph	one	Number			Work Telepho	one/Ce	Il Phone Number
Parent/Guardian Name			Home Teleph	one	Number		,	Work Telepho	one/Ce	Il Phone Number
I give my consent for my child's Health Care Provider and Child Care Provider/School Nurse to discuss the information on this form.								tion on this form.		
Signature/Date This form may be released to WIC.										
☐Yes ☐No										
	SECTION II - 1	O BE	COMPLETED	B	Y HEALT	H CARE F	PROV	IDER		
Date of Physical Examination:						mination no		□Yes	,	ПNо
Abnormalities Noted:			ixesuits c	ı pıı	iysicai exa	Weight (m			,	
Abhornances Noted.						within 30 d	days fo	or WIC)		
						Height (mi	ust be	taken		
						Head Circ				
						(if <2 Year				
						Blood Pres (if >3 Year				
IMMUNIZATIONS	3	=	unization Reco							
			Next Immuniz							
Chronic Modical Conditions/Dolotos	I Curacrico	_	MEDICAL CO	_						
Chronic Medical Conditions/Related List medical conditions/ongoing concerns:		☐ None ☐ Spec	ial Care Plan		omments					
Medications/Treatments		☐ None		C	omments					
List medications/treatments:		Atta								
Limitations to Physical Activity List limitations/special consider	rations:	☐ None ☐ Spec	ial Care Plan	C	omments					
Special Equipment Needs List items necessary for daily a	ctivities	☐ None ☐ Spec	ial Care Plan	C	omments					
Allergies/Sensitivities List allergies:		☐ None		C	omments					
		Attac		C	omments					
Special Diet/Vitamin & Mineral Supp • List dietary specifications:	olements	=	ial Care Plan							
Behavioral Issues/Mental Health Dia	agnosis	None)	С	omments					
 List behavioral/mental health is 	ssues/concerns:	☐ Spec	ial Care Plan ched							
Emergency Plans List emergency plan that might the sign/symptoms to watch form.		☐ None ☐ Spec	ial Care Plan	C	omments					
			NTIVE HEAL	TH	SCREE	NINGS				
Type Screening	Date Performed	ı	Record Value		Туре	Screening		Date Perform	ned	Note if Abnormal
Hgb/Hct					Hearing					
Lead: Capillary Venous					Vision					
TB (mm of Induration)					Dental					
Other:					Develop	mental				
Other:					Scoliosis					
I have examined the abo participate fully in all child										
Name of Health Care Provider (Prin	t)			Hea	lth Care Pr	ovider Stam	ıp:			
Signature/Date										

Instructions for Completing the Universal Child Health Record (CH-14)

Section 1 - Parent

Please have the parent/guardian complete the top section and sign the consent for the child care provider/school nurse to discuss any information on this form with the health care provider.

The WIC box needs to be checked only if this form is being sent to the WIC office. WIC is a supplemental nutrition program for Women, Infants and Children that provides nutritious foods, nutrition counseling, health care referrals and breast feeding support to income eligible families. For more information about WIC in your area call 1-800-328-3838.

Section 2 - Health Care Provider

- Please enter the date of the physical exam that is being used to complete the form. Note significant abnormalities especially if the child needs treatment for that abnormality (e.g. creams for eczema; asthma medications for wheezing etc.)
 - Weight Please note pounds vs. kilograms. If the form is being used for WIC, the weight must have been taken within the last 30 days.
 - Height Please note inches vs. centimeters. If the form is being used for WIC, the height must have been taken within the last 30 days.
 - Head Circumference Only enter if the child is less than 2 years.
 - Blood Pressure Only enter if the child is 3 years or older
- Immunization A copy of an immunization record may be copied and attached. If you need a blank form on which to enter the immunization dates, you can request a supply of Personal Immunization Record (IMM-9) cards from the New Jersey Department of Health [and Senior Services], Vaccine Preventable Diseases [Immunization] Program at 609-826-4860 [588-7512].
 - The Immunization record must be attached for the form to be valid.
 - "Date next immunization is due" is optional but helps child care providers to assure that children in their care are up-to-date with immunizations.
- Medical Conditions Please list any ongoing medical conditions that might impact the child's health and well being in the child care or school setting.
 - a. Note any significant medical conditions or major surgical history. If the child has a complex medical condition, a special care plan should be completed and attached for any of the medical issue blocks that follow. A generic care plan (CH-15) can be downloaded at www.nj.gov/health/forms/ch-15.dot or pdf. Hard copies of the CH-15 can be requested from the Division of Family Health Services at 609-292-5666.
 - b. Medications List any ongoing medications. Include any medications given at home if they might impact the child's health while in child care (seizure, cardiac or asthma medications, etc.). Short-term medications such as antibiotics do not need to be listed on this form. Long-term antibiotics such as antibiotics for urinary tract infections or sickle cell prophylaxis should be included.

PRN Medications are medications given only as needed and should have guidelines as to specific factors that should trigger medication administration.

Please be specific about what over-the-counter (OTC) medications you recommend, and include information for the parent and child care provider as to dosage, route, frequency, and possible side effects. Many child care providers may require separate permissions slips for prescription and OTC medications.

- c. Limitations to physical activity Please be as specific as possible and include dates of limitation as appropriate. Any limitation to field trips should be noted. Note any special considerations such as avoiding sun exposure or exposure to allergens. Potential severe reaction to insect stings should be noted. Special considerations such as back-only sleeping for infants should be noted.
- d. **Special Equipment** Enter if the child wears glasses, orthodontic devices, orthotics, or other special equipment. Children with complex equipment needs should have a care plan.
- e. Allergies/Sensitivities Children with lifethreatening allergies should have a special care plan. Severe allergic reactions to animals or foods (wheezing etc.) should be noted. Pediatric asthma action plans can be obtained from The Pediatric Asthma Coalition of New Jersey at www.pacnj.org or by phone at 908-687-9340.
- f. **Special Diets** Any special diet and/or supplements that are medically indicated should be included. Exclusive breastfeeding should be noted.
- g. Behavioral/Mental Health issues Please note any significant behavioral problems or mental health diagnoses such as autism, breath holding, or ADHD.
- Emergency Plans May require a special care plan if interventions are complex. Be specific about signs and symptoms to watch for. Use simple language and avoid the use of complex medical terms.
- 4. Screening This section is required for school, WIC, Head Start, child care settings, and some other programs. This section can provide valuable data for public heath personnel to track children's health. Please enter the date that the test was performed. Note if the test was abnormal or place an "N" if it was normal.
 - For lead screening state if the blood sample was capillary or venous and the value of the test performed.
 - For PPD enter millimeters of induration, and the date listed should be the date read. If a chest x-ray was done, record results.
 - Scoliosis screenings are done biennially in the public schools beginning at age 10.

This form may be used for clearance for sports or physical education. As such, please check the box above the signature line and make any appropriate notations in the Limitation to Physical Activities block.

- Please sign and date the form with the date the form was completed (note the date of the exam, if different)
 - Print the health care provider's name.
 - Stamp with health care site's name, address and phone number.

New Jersey Department of Health [and Senior Services] Child and Adolescent Health Program PO Box 364 Trenton, NJ 08625-0364

NUTRITIONAL ASSESSMENT

(to be used at subsequent home visits)

Name of Baby/Child	Age		
Nutritional Assessment			
Nutritional Assessment			
Do you have food available for the family all days of the month?	Yes	☐ No	
Does your child have a good appetite?	Yes	□ No	
How many meals does your child eat each day?			
How many snacks?			
Does your child eat at school/daycare?	Yes	☐ No	
How many meals?			
Does your child eat at fast food restaurants?	🗌 Yes	□No	
How often?			
Record the frequency with which the child eats the following foods:	Daily	Weekly	Never
Milk Products:			
Cheese, Yogurt			
Whole Milk			
Skim or Low-fat Milk			
Breast Milk			
Formula			
Meat and Beans:			
Chicken, Beef, Pork, Poultry			
Fish and Shellfish			
Eggs			
Dried Beans, Peas, Peanut Butter			
Grains:			
Bread, Crackers, Cereal, Macaroni, Spaghetti, Tortillas, Pasta			
Fruits:			
Fruit, Fruit Juice			
Vegetables:			
Vegetables			
Potatoes			
Other:			
Soft Drinks			
Pastries, Ice Cream, Desserts			
Candy			
Chips, Snacks or Other High-fat Foods			

New Jersey Department of Health [and Senior Services] Child and Adolescent Health Program PO Box 364 Trenton, NJ 08625-0364

QUALITY ASSURANCE AND IMPROVEMENT

Purposes:

- To assure the accuracy of data entry into the Childhood Lead [Poisoning] Information Database;
- To provide and educate the staff related to the quality of data being placed into the Childhood Lead [Poisoning] Information Database; and
- To provide feedback to the Department of Health [and Senior Services] on Quality Improvement issues related to the outcome of the Quality Assurance Audit.

Guidelines for Reporting of Quality Assurance and Improvement

- Complete the Quality Assurance and Improvement Audit and submit to NJDOH[SS] quarterly in the format designated by the NJDOH[SS] Child Health Coordinator by the 15th of the following months: January, April, July and October.
- Health Officer or designee shall perform the quality assurance audit on 10% of active case management cases.
 (Minimum of five cases and maximum of 20 cases shall be reviewed). This audit will include both nursing case management and environmental inspector cases.

Name of Health De	epartment		Quarterly Rev	ew Date	
Reviewer Name					
LeadTrax ID #	Name of Nurse Case Manager	Name of Environmental Inspector	Name of Data Entry Clerk	QA/QI	

CHILDHOOD LEAD EXPOSURE CASE CLOSURE

Child's F	Full Legal Name							
Address								
Date Case Closed Last Blood Lead Level (BLL)								
Date oa	ise closed			μg/dLcapillaryvenous				
Name of	f Primary Care Provider (notified of case closure)	Date Case (Closure F	orm sent to Primary Care Provider				
	CRITERIA FOR	CASE CLOS	JRE					
1. Sin	should be closed when the following criteria are angle, capillary, BLL 5 µg/dL or greater, in accordance (a)-(b).		OR	Cases should be closed administratively if: At least 3 documented attempts				
	ngle, venous, BLL 5 to 9 μg/dL, in accordance with 2.4 (g)-(h).	4(c) and		to locate or gain access to the child and parent/legal guardian				
with	o, venous (1-4 months apart), BLL 5 to 9 μ g/dL, in ach 2.4(c) and 4.1(a)-(d), and as applicable 4.1(f), 4.2, 4(c).			 have failed. One documented attempt as certified letter from the board of health to the parent/legal 				
	igle, venous, BLL 10 to 44 μ g/dL, in accordance with d 4.1(a)-(d), and as applicable 4.1(f), 4.2, 4.3(a)-(b), 4			guardian has failed.				
2.4	igle, venous, BLL 45 μ g/dL or greater, in accordance (d) and 4.1(a)-(d), and as applicable 4.1(f), 4.2, 4.3(a							
4.3	c(c).							
CHECK	ALL THAT APPLY:							
Check	Closure Reasons			Additional Notes:				
	Single venous BLL below 5µg/dL after 3 months.							
	Environmental lead hazards have been abated and/or managed using interim controls.							
	Plans have been completed with the primary care provider and the parent/legal guardian for long-term developmental follow-up.							
		Date of	of first ho	me visit attempt:				
	Administrative Closure: Lost to follow-up/Unable to loca	te Date	of second	I home visit attempt:				
	·			etter sent:				
	Services refused							
	Moved out of Jurisdiction/State to:			l: cy referred to:				
	Other (Specify):							
Signatu	ure of Case Manager	ı		Date of Signature				

CASE CLOSURE (Continued)

LP-11 APR 16

New Jersey Department of Health Child and Adolescent Health Program PO Box 364 Trenton, NJ 08625-0364

PRELIMINARY ENVIRONMENTAL EVALUATION

					Total Num	ber
1.	Including yourself, what is the number of people living in the ho	ome?				
	a. Children less than 72 months of age (before the 6th birthd					
	b. Pregnant women					
2.	In your current home, do you:					
	☐ Own ☐ Rent ☐ Alternate Occupancy Arrangen	nent				
3.	Describe your current home:					
	☐ Single family detached ☐ Duplex ☐ Multi-famil	y housing (ap	artment, cond	o, townhome) 🔲 Oth	er
4.	Was your home built before 1978?					
	☐ Yes ☐ No ☐ Don't Know ☐ Reported by	Tenant	Confirmed	by Home Vis	sitor	
5.	Do you have any of the following conditions in your home?		Please m	ark applicabl	e responses v	vith a "X".
٦.	Do you have any of the following conditions in your nome:		Reported	Observed	None	No Access
	a. Chipped or peeling paint					
	b. Old pipes					
		PI	ease mark app		onses with a ".	X".
6.	Has your home been tested for?	Tested and Passed	Tested and Failed but Abatement Complete	Tested and Failed but Abatement Not Complete	Not Tested	Don't Know
	a. Lead					
7.	In the past 30 days, have you seen evidence of leaks from the (Check all that apply)	ceilings in yo	ur home?	Please ma	ark applicable with a "X".	responses
	(спеск ан шагарру)			Reported	Observed	None
	a. Leaks from ceilings?					
				ark applicabl	e responses v	vith a "X".
8.	What kind of floors do you have in your home?		Hard Surface (Tile, Wood, Laminate)	Area Rug(s)	Carpet	N/A
	a. Kitchen					
	b. Bathroom(s)					
	c. Bedroom(s)					
	d. Living Room					
	e. Dining Room					
	f. Other					
9.	How often do you clean the floors in your home with the follow	ing	Please m	ark applicabl	e responses v	vith a "X".
	methods?	Always	Frequently	Rarely	Never	
	a. Vacuum					
	b. Sweep					
	c. Wet Mop					

PRELIMINARY ENVIRONMENTAL EVALUATION (Continued)

10.		ce you have lived here, has there be he past year, or do you know of any	Please ma	ark applicable with a "X".	responses			
	the	next year?		Yes	No	Don't Know		
	a.	Past remodel						
	b.	Future remodel						
11.	obs	hipping and peeling paint was served in the following rooms (see estion 5), note the following:	Paint Condition (fair, poor) and Extent (visible chips and/or dust in window wells, window sills, on the floor)	Specific Lo	Location Within the Room			
	a.	Entrance to residence						
	b.	Hallway(s)						
	C.	Living Room						
	d.	Bedroom(s)						
	e.	Bathroom(s)						
12.	Wh	at is the primary source of water in	your home?					
		Municipal Private Well	☐ Don't Know					
	12a	a.To your knowledge, has the water	ever been tested for lead?					
		☐ Yes ☐ No ☐ Don'	t Know					
13.	ls t	here bare soil to which children hav	re access?					
		Yes No Don't Kno	ow					
14.		his dwelling located near a lead-proustry)?	oducing industry (e.g. battery plant, smelter, radiator	r repair shop,	electronics/so	ldering		
		Yes No Don't Kno	w					
	14a	a. If Yes, specify the industry and lo	cation (if known):					
15.	ls t	he dwelling located within two block	ss of a major highway, freeway, elevated highway, o	or other transp	ortation struc	tures?		
		Yes						
16.		your knowledge, does anyone in th	e household:			k applicable with a "X".		
	(Cr	neck all that apply.)			Yes	No		
	a. Work in an occupation or hobby that uses lead							
	b. Use imported cosmetics							
	c.	Use cultural remedies						
	d.	Prepare, serve, and/or store liquid containers	ds/foods in metal, pewter, glazed, soldered or crysta	al				
	e.	Use imported spices		_				
	f. Consume snacks or candies with chili, tamarind, or sold in clay pots							

Appendix M Summary of Public Health Actions for Elevated Blood Lead Levels Category 1

Blood Lead Level	Specimen Type and Frequency	Ca	se Management	Environmental Intervention or Preliminary Environmental Evaluation
5 to 9 ug/dL	Single capillary	and verbathe effects levels and other and other effecting effectin	Activities Home Visit Schedule it ducation, both written al, and counseling about s of elevated blood lead d its prevention (nutrition, hygiene, housekeeping) risk reduction measures. end venous blood lead of the child and blood ening of siblings, other and pregnant women ne same household. e whether or not the child mary care provider.	N/A
		 Refer to a resources 	appropriate community s.	

Category 2								
Blood Lead Level	Lead Type		Type or and Preliminary					
5 to 9 ug/dL	Single venous	2.4(c) 2.5	Activities Home Visit Schedule	4.1(g)-(h) 2.5	Activities Home Visit Schedule			
		verbal, ar effects of levels and personal and other. • Determine has a print to appropresources. • Complete assessme. • Review the Environm (Appendix child's en evaluated non-paint. • Assist the venous for blood leader. • Educate a may be p	ducation, both written and ad counseling about the elevated blood lead dits prevention (nutrition, hygiene, housekeeping) risk reduction measures. e whether or not the child mary care provider. Referriate community		eliminary Environmental (Appendix L)			

Category 3									
Blood Lead Level	Specimen Type and Frequency	Case Management	Environmental Intervention or Preliminary Environmental Evaluation						
5 to 9 ug/dL	Two venous (1-4 months apart)	 2.4(c) Activities 2.5 Home Visit Schedule Home visit Provide education, both written and 	4.1 (a)-(d) Activities 4.1 (e) Home Visit Schedule Conduct Environmental Intervention 4.1 (f) (premise constructed in 1978 or						
OR 10 to 44 ug/dL	Single venous	verbal, and counseling about the effects of elevated blood lead levels and its prevention (nutrition, personal hygiene, housekeeping) and other risk reduction measures.	 later) Hazard Assessment Questionnaire (Appendix A) at primary residence. 						
		 Determine whether or not the child has a primary care provider. Refer to appropriate community resources. Complete case management assessments (Appendices G, H, I) Assist the family in arranging for 	 4.2 (children up to 72 months) Hazard Assessment at primary residence. Limited Hazard Assessment at previous primary and secondary addresses. 						
		venous follow-up and monitor blood lead retesting and results. • Educate about lead hazards that may be present on the premises.	 4.3(a) & (b) (children 72 months or greater) Limited Hazard Assessment at primary and secondary addresses. 						
		 Monitor follow-up activities. Assess the need for emergency relocation. Ensure a hazard assessment is completed at all proposed relocation addresses. 	 4.3(c) (children 72 months or greater who have been medically diagnosed as having a development disability or developmental delay in which the effective developmental age is up to 72 months) Hazard Assessment at primary residence. Limited Hazard Assessment at previous primary and secondary addresses. 						

Category 4									
Blood Lead Level	Specimen Type and Frequency	Са	se Management		nmental Intervention or Preliminary nmental Evaluation				
45 or greater ug/dL	Single venous	verbal, an effects of levels and personal hand other. Determine has a prine. Refer to a resources. Complete assessme. Assist the venous for blood lead. Educate a may be presented in the control of the completed relocation. Ensure a completed relocation. Recommendation. Recommendation. Recommendation. Ensure the lead-safe. Ensure the intervention relocation discharge. Assist the	ducation, both written and d counseling about the elevated blood lead disprevention (nutrition, nygiene, housekeeping) risk reduction measures. whether or not the child hary care provider. ppropriate community disprevention and monitor disprevention an	4.1 (f) (premater) • Hazard As Questionn primary re • Limited Haprevious paddresses 4.3(a) & (b) greater) • Limited Haprimary ar 4.3(c) (child who have behaving a devidevelopment effective devimonths) • Hazard As residence • Limited Ha	aire (Appendix A) at sidence. Tup to 72 months) Seessment at esidence. Tazard Assessment at primary and secondary Tazard Assessment at and secondary addresses. Tren 72 months or greater en medically diagnosed as elopment disability or tall delay in which the elopmental age is up to 72 Tazard Assessment at primary Tazard Assessment at primary and secondary				

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N.J.A.C. 8:51 Defined Terms

Case Management - a public health nurse's coordination, oversight and/or provision of the services required to identify lead sources, eliminate a child's lead exposure and reduce the child's blood lead level below 5 μ g/dL.

Case Management Assessments - assessments that identify the wellness of the child and family consisting of Appendices G, H, and I.

Preliminary Environmental Evaluation - collection of background information on housing physical characteristics using Appendix L.

Environmental Intervention – identification of lead hazards in the child's environment, order of abatement or interim controls, education of the family.

Hazard Assessment -

- Administer the Hazard Assessment Questionnaire (Appendix A) and complete Appendices B and F.
- Collect information regarding physical characteristics and residential use patterns including age of structure and any additions; copies of any previous lead hazard inspections; diagram of the dwelling showing each room and its use; number of children up to 72 months of age and pregnant women; potential lead exposure sources in the neighborhood.
- Conduct a visual inspection of all interior and exterior painted surfaces and for evidence of chewing on painted surfaces.
- Test defective paint on interior surfaces, other buildings on the premises, furniture, toys and play structures using an XRF instrument.
- Test paint on intact friction surfaces and on chewable or evidence of chewing surfaces using an XRF instrument.
- Test paint on impact surfaces if damage of damage using an XRF instrument.
- Dust sampling of window sills and floors and areas where the child is likely to come in contact with dust.
- Evaluate exterior of the residence if no lead-based paint hazard is found in the interior.
- Testing of the soil, if no lead-based paint hazard is found in either the interior or exterior of the residence.

Limited Hazard Assessment –

- Administer the Hazard Assessment Questionnaire (Appendix A) and complete Appendices B and F.
- Collect information regarding physical characteristics and residential use patterns including age
 of structure and any additions; copies of any previous lead hazard inspections; diagram of the
 dwelling showing each room and its use; number of children up to 72 months of age and
 pregnant women; potential lead exposure sources in the neighborhood.
- Conduct a visual inspection of all interior and exterior painted surfaces and for evidence of chewing on painted surfaces.
- Test defective paint on interior surfaces, other buildings on the premises, furniture, toys and play structures using an XRF instrument.
- Dust sampling of window sills and floors and areas where the child is likely to come in contact with dust.

Lead Hazard - any condition that allows access or exposure to lead, in any form, to the extent that adverse human health effects are possible.

Note:

- Abatement is required on interior surfaces where a lead hazard has been identified.
- <u>Abatement or interim controls</u> may be ordered at the local health department's discretion on exterior surfaces where a lead hazard has been identified.