



Solicitation #: 3400001232

Solicitation Issue Date: 10/14/2013

Brief Description of Requirement:

SPECIMEN COLLECTION: OK Newborn Metabolic Disorder Filter Paper Screening Kits

PLEASE NOTE: Questions regarding this solicitation are due no later than October 25, 2013 3:00PM. Questions must be in writing and sent to donnad@health.ok.gov. Questions received after this date may not be answered. An amendment will be posted after this deadline addressing any questions received.

Response Due Date¹: 10/31/2013

Time: 3:00

CST/CDT

Issued By and RETURN SEALED BID TO²:

Agency Name: Oklahoma State Department of Health

- U.S. Postal Delivery: 1000 NE 10th St., Oklahoma City, OK 73117-1299
- Carrier Delivery: Same

Solicitation Type (type "X" at one below):

- Invitation to Bid
- Request for Proposal
- Request for Quote

1. Shipping Location: 1000 NE 10th, Oklahoma City, OK 73117-1299

2. Contracting Officer:

Name: Donna Dodson
Phone: 405-271-4043
Email: donnad@health@ok.gov

¹ Amendments to solicitation may change the Response Due Date (read GENERAL PROVISIONS, section 3, "Solicitation Amendments")

² If "U.S. Postal Delivery" differs from "Carrier Delivery, use "Carrier Delivery" for courier or personal deliveries



"Certification for Competitive Bid and Contract" (see page 3) **MUST** be submitted along with the response to the Solicitation.

1. RE: Solicitation # 3400001232

2. Bidder General Information:

FEI / SSN : _____ VEN ID: _____

Company Name: _____

3. Bidder Contact Information:

Address: _____

City: _____ State: _____ Zip Code: _____

Contact Name: _____

Contact Title: _____

Phone #: _____ FAX#: _____

Email: _____ Website: _____

4. Oklahoma Sales Tax Permit¹ (type "X" at one below):

YES – Permit #: _____

NO – Exempt pursuant to Oklahoma Laws or Rules

5. Registration with the Oklahoma Secretary of State (type "X" at one below):

YES - Filing Number: _____

NO - Prior to the contract award, the successful bidder will be required to register with the Secretary of State or must attach a signed statement that provides specific details supporting the exemption the supplier is claiming (www.sos.ok.gov or 405-521-3911).

6. Workers' Compensation Insurance Coverage:

Bidder is required to provide with the bid a certificate of insurance showing proof of compliance with the Oklahoma Workers' Compensation Act (type "X" at one below):

YES – include a certificate of insurance with the bid

NO - attach a signed statement that provides specific details supporting the exemption you are claiming from the Workers' Compensation Act (Note: Pursuant to Attorney General Opinion #07-8, the exemption from 85 O.S. 2011, § 311 applies only to employers who are natural persons, such as sole proprietors, and does not apply to employers who are entities created by law, including but not limited to corporations, partnerships and limited liability companies.)²

Authorized Signature

Date

Printed Name

Title

¹ For frequently asked questions concerning Oklahoma Sales Tax Permit, see <http://www.tax.ok.gov/faq/faqbussales.html>

² For frequently asked questions concerning workers' compensation insurance, see <http://www.ok.gov/oid/faqs.html#c221>



**Certification for Competitive
Bid and/or Contract
(Non-Collusion Certification)**

NOTE: A certification shall be included with any competitive bid and/or contract exceeding \$5,000.00 submitted to the State for goods or services.

Solicitation or Purchase Order #: 3400001232

Supplier Legal Name: _____

SECTION I [74 O.S. § 85.22]:

A. For purposes of competitive bid,

1. I am the duly authorized agent of the above named bidder submitting the competitive bid herewith, for the purpose of certifying the facts pertaining to the existence of collusion among bidders and between bidders and state officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to said bid;
2. I am fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached and have been personally and directly involved in the proceedings leading to the submission of such bid; and
3. Neither the bidder nor anyone subject to the bidder's direction or control has been a party:
 - a. to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding,
 - b. to any collusion with any state official or employee as to quantity, quality or price in the prospective contract, or as to any other terms of such prospective contract, nor
 - c. in any discussions between bidders and any state official concerning exchange of money or other thing of value for special consideration in the letting of a contract, nor
 - d. to any efforts or offers with state agency or political subdivision officials or others to create a sole brand acquisition or a sole source acquisition in contradiction to 74 O.S. 85.45j.1.

B. I certify, if awarded the contract, whether competitively bid or not, neither the contractor nor anyone subject to the contractor's direction or control has paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma any money or other thing of value, either directly or indirectly, in procuring this contract herein.

SECTION II [74 O.S. § 85.42]:

For the purpose of a contract for services, the supplier also certifies that no person who has been involved in any manner in the development of this contract while employed by the State of Oklahoma shall be employed by the supplier to fulfill any of the services provided for under said contract.

The undersigned, duly authorized agent for the above named supplier, by signing below acknowledges this certification statement is executed for the purposes of:

- the competitive bid attached herewith and contract, if awarded to said supplier;
- OR**
- the contract attached herewith, which was not competitively bid and awarded by the agency pursuant to applicable Oklahoma statutes.

Supplier Authorized Signature

Certified This Date

Printed Name

Title

Phone Number

Email

Fax Number

A. GENERAL PROVISIONS

A.1. Definitions

As used herein, the following terms shall have the following meaning unless the context clearly indicates otherwise:

- A.1.1. "Acquisition" means items, products, materials, supplies, services, and equipment a state agency acquires by purchase, lease purchase, lease with option to purchase, or rental pursuant to the Oklahoma Central Purchasing Act;
- A.1.2. "Bid" means an offer in the form of a bid, proposal, or quote a bidder submits in response to a solicitation;
- A.1.3. "Bidder" means an individual or business entity that submits a bid in response to a solicitation;
- A.1.4. "Solicitation" means a request or invitation by the State Purchasing Director or a state agency for a supplier to submit a priced offer to sell acquisitions to the state. A solicitation may be an invitation to bid, request for proposal, or a request for quotation; and
- A.1.5. "Supplier" or "vendor" means an individual or business entity that sells or desires to sell acquisitions to state agencies.

A.2. Bid Submission

- A.2.1. Submitted bids shall be in strict conformity with the instructions to bidders and shall be submitted with a completed Responding Bidder Information, OMES-FORM-CP-076, and any other forms required by the solicitation.
- A.2.2. Bids shall be submitted to the procuring agency in a single envelope, package, or container and shall be sealed, unless otherwise detailed in the solicitation. The name and address of the bidder shall be inserted in the upper left corner of the single envelope, package, or container. SOLICITATION NUMBER AND SOLICITATION RESPONSE DUE DATE AND TIME MUST APPEAR ON THE FACE OF THE SINGLE ENVELOPE, PACKAGE, OR CONTAINER.
- A.2.3. The required certification statement, "Certification for Competitive Bid and/or Contract (Non-Collusion Certification)", OMES-FORM-CP-004, must be made out in the name of the bidder and must be properly executed by an authorized person, with full knowledge and acceptance of all its provisions.
- A.2.4. All bids shall be legible and completed in ink or with electronic printer or other similar office equipment. Any corrections to bids shall be identified and initialed in ink by the bidder. Penciled bids and penciled corrections shall NOT be accepted and will be rejected as non-responsive. In addition to a hard copy submittal, the bidder will also be required to submit an electronic copy. Electronic responses must be submitted in the identical format contained in the solicitation (for example Microsoft Word, Microsoft Excel, but not Adobe PDF). In the event the hard copy of the price worksheets and electronic copy of the price worksheets do not agree, the electronic copy will prevail.
- A.2.5. All bids submitted shall be subject to the Oklahoma Central Purchasing Act, Central Purchasing Rules, and other statutory regulations as applicable, these General Provisions, any Special Provisions, solicitation specifications, required certification statement, and all other terms and conditions listed or attached herein—all of which are made part of this solicitation.

A.3. Solicitation Amendments

- A.3.1. If an "Amendment of Solicitation", OMES-FORM-CP-011, is issued, the bidder shall acknowledge receipt of any/all amendment(s) to solicitations by signing and returning the solicitation amendment(s). Amendment acknowledgement(s) may be submitted with the bid or may be forwarded separately. If forwarded separately, amendment acknowledgement(s) must contain the solicitation number and response due date and time on the front of the envelope. The procuring agency must receive the amendment acknowledgement(s) by the response due date and time specified for receipt of bids for the bid to be deemed responsive. Failure to acknowledge solicitation amendments may be grounds for rejection.
- A.3.2. No oral statement of any person shall modify or otherwise affect the terms, conditions, or specifications stated in the solicitation. All amendments to the solicitation shall be made in writing by the procuring agency.
- A.3.3. It is the Bidder's responsibility to check frequently for any possible amendments that may be issued. The procuring agency is not responsible for a bidder's failure to download any amendment documents required to complete a solicitation.

A.4. Bid Change

If the bidder needs to change a bid prior to the solicitation response due date, a new bid shall be submitted to the procuring agency with the following statement "This bid supersedes the bid previously submitted" in a single envelope, package, or container and shall be sealed, unless otherwise detailed in the solicitation. The name and address of the bidder shall be inserted in the upper left corner of the single envelope, package, or container. SOLICITATION NUMBER AND SOLICITATION RESPONSE DUE DATE AND TIME MUST

APPEAR ON THE FACE OF THE SINGLE ENVELOPE, PACKAGE, OR CONTAINER.

A.5. Certification Regarding Debarment, Suspension, and Other Responsibility Matters

By submitting a response to this solicitation:

- A.5.1. The prospective primary participant and any subcontractor certifies to the best of their knowledge and belief, that they and their principals or participants:
 - A.5.1.1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal, State or local department or agency;
 - A.5.1.2. Have not within a three-year period preceding this proposal been convicted of or pled guilty or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) contract; or for violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - A.5.1.3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph A.5.1.2. of this certification; and
 - A.5.1.4. Have not within a three-year period preceding this application/proposal had one or more public (Federal, State, or local) contracts terminated for cause or default.
- A.5.2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to its solicitation response.

A.6. Bid Opening

Sealed bids shall be opened by the Oklahoma State Department of Health located at 1000 NE 10th St. OKC, OK at the time and date specified in the solicitation as the Response Due Date and

A.7. Open Bid / Open Record

Pursuant to the Oklahoma Public Open Records Act, a public bid opening does not make the bid(s) immediately accessible to the public. The procurement or contracting agency shall keep the bid(s) confidential, and provide prompt and reasonable access to the records only after a contract is awarded or the solicitation is cancelled. This practice protects the integrity of the competitive bid process and prevents excessive disruption to the procurement process. The interest of achieving the best value for the State of Oklahoma outweighs the interest of vendors immediately knowing the contents of competitor's bids. [51 O.S. § 24A.5(5)]

Additionally, financial or proprietary information submitted by a bidder may be designated by the Purchasing Director as confidential and the procurement entity may reject all requests to disclose information designated as confidential pursuant to 62 O.S. (2012) § 34.11.1(H)(2) and 74 O.S. (2011) § 85.10. Bidders claiming any portion of their bid as proprietary or confidential must specifically identify what documents or portions of documents they consider confidential and identify applicable law supporting their claim of confidentiality. The State Purchasing Director shall make the final decision as to whether the documentation or information is confidential pursuant to 74 O.S. § 85.10. Otherwise, documents and information a bidder submits as part of or in connection with a bid are public records and subject to disclosure after contract award or the solicitation is cancelled.

A.8. Late Bids

Bids received by the procuring agency after the response due date and time shall be deemed non-responsive and shall NOT be considered for any resultant award.

A.9. Legal Contract

- A.9.1. Submitted bids are rendered as a legal offer and any bid, when accepted by the procuring agency, shall constitute a contract.
- A.9.2. The Contract resulting from this solicitation may consist of the following documents in order of preference:
 - A.9.2.1. Purchase order, as amended by Change Order (if applicable);
 - A.9.2.2. Solicitation, as amended (if applicable); and
 - A.9.2.3. Successful bid (including required certifications), to the extent the bid does not conflict with the requirements of the solicitation or applicable law.
- A.9.3. Any contract(s) awarded pursuant to the solicitation shall be legibly written or typed.

A.10. Pricing

- A.10.1. Bids shall remain firm for a minimum of sixty (60) days from the solicitation closing date.
- A.10.2. Bidders guarantee unit prices to be correct.
- A.10.3. In accordance with 74 O.S. §85.40, ALL travel expenses to be incurred by the supplier in performance of the Contract shall be included in the total bid price/contract amount.

A.11. Manufacturers' Name and Approved Equivalents

Unless otherwise specified in the solicitation, manufacturers' names, brand names, information and/or catalog numbers listed in a specification are for information and not intended to limit competition. Bidder may offer any brand for which they are an authorized representative, and which meets or exceeds the specification for any item(s). However, if bids are based on equivalent products, indicate on the bid form the manufacturer's name and number. Bidder shall submit sketches, descriptive literature, and/or complete specifications with their bid. Reference to literature submitted with a previous bid will not satisfy this provision. The bidder shall also explain in detail the reason(s) why the proposed equivalent will meet the specifications and not be considered an exception thereto. Bids that do not comply with these requirements are subject to rejection.

A.12. Clarification of Solicitation

- A.12.1. Clarification pertaining to the contents of this solicitation shall be directed in writing to the Contracting Officer specified in the solicitation.
- A.12.2. If a bidder fails to notify the State of an error, ambiguity, conflict, discrepancy, omission or other error in the SOLICITATION, known to the bidder, or that reasonably should have been known by the bidder, the bidder shall submit a bid at its own risk; and if awarded the contract, the bidder shall not be entitled to additional compensation, relief, or time, by reason of the error or its later correction. If a bidder takes exception to any requirement or specification contained in the SOLICITATION, these exceptions must be clearly and prominently stated in their response.
- A.12.3. Bidders who believe proposal requirements or specifications are unnecessarily restrictive or limit competition may submit a written request for administrative review to the State prior to the closing date.

A.13. Rejection of Bid

The State reserves the right to reject any bids that do not comply with the requirements and specifications of the solicitation. A bid may be rejected when the bidder imposes terms or conditions that would modify requirements of the solicitation or limit the bidder's liability to the State. Other possible reasons for rejection of bids are listed in OAC 580:16-7-32.

A.14. Award of Contract

- A.14.1. The State Purchasing Director may award the Contract to more than one bidder by awarding the Contract(s) by item or groups of items, or may award the Contract on an ALL OR NONE basis, whichever is deemed by the State Purchasing Director to be in the best interest of the State of Oklahoma.
- A.14.2. Contract awards will be made to the lowest and best bidder(s) unless the solicitation specifies that best value criteria is being used.
- A.14.3. In order to receive an award or payments from the State of Oklahoma, suppliers must be registered. The vendor registration process can be completed electronically through the OMES website at the following link: <https://www.ok.gov/dcs/vendors/index.php>.

A.15. Contract Modification

- A.15.1. The Contract is issued under the authority of the State Purchasing Director who signs the Contract. The Contract may be modified only through a written Contract Modification, signed by the State Purchasing Director.
- A.15.2. Any change to the Contract, including but not limited to the addition of work or materials, the revision of payment terms, or the substitution of work or materials, directed by a person who is not specifically authorized by the procuring agency in writing, or made unilaterally by the supplier, is a breach of the Contract. Unless otherwise specified by applicable law or rules, such changes, including unauthorized written Contract Modifications, shall be void and without effect, and the supplier shall not be entitled to any claim under this Contract based on those changes. No oral statement of any person shall modify or otherwise affect the terms, conditions, or specifications stated in the resultant Contract.

A.16. Delivery, Inspection and Acceptance

- A.16.1. Unless otherwise specified in the solicitation or awarding documents, all deliveries shall be F.O.B. Destination. The bidder(s) awarded the Contract shall prepay all packaging, handling, shipping and delivery charges and firm prices quoted in the bid shall include all such charges. All products and/or services to be delivered pursuant to the Contract shall be subject to final inspection and acceptance by the State at destination. "Destination" shall mean delivered to the receiving dock or other point specified in the purchase order. The State assumes no responsibility

for goods until accepted by the State at the receiving point in good condition. Title and risk of loss or damage to all items shall be the responsibility of the supplier until accepted by the receiving agency. The supplier(s) awarded the Contract shall be responsible for filing, processing, and collecting any and all damage claims accruing prior to acceptance.

- A.16.2. Supplier(s) awarded the Contract shall be required to deliver products and services as bid on or before the required date. Deviations, substitutions or changes in products and services shall not be made unless expressly authorized in writing by the procuring agency.

A.17. Invoicing and Payment

- A.17.1. Pursuant to 74 O.S. §85.44(B), invoices will be paid in arrears after products have been delivered or services provided.

- A.17.2. Interest on late payments made by the State of Oklahoma is governed by 62 O.S. §34.71 and 62 O.S. §34.72.

A.18. Tax Exemption

State agency acquisitions are exempt from sales taxes and federal excise taxes. Bidders shall not include these taxes in price quotes.

A.19. Audit and Records Clause

- A.19.1. As used in this clause, "records" includes books, documents, accounting procedures and practices, and other data, regardless of type and regardless of whether such items are in written form, in the form of computer data, or in any other form. In accepting any Contract with the State, the successful bidder(s) agree any pertinent State or Federal agency will have the right to examine and audit all records relevant to execution and performance of the resultant Contract.

- A.19.2. The successful bidder(s) awarded the Contract(s) is required to retain records relative to the Contract for the duration of the Contract and for a period of seven (7) years following completion and/or termination of the Contract. If an audit, litigation, or other action involving such records is started before the end of the seven (7) year period, the records are required to be maintained for two (2) years from the date that all issues arising out of the action are resolved, or until the end of the seven (7) year retention period, whichever is later.

A.20. Non-Appropriation Clause

The terms of any Contract resulting from the solicitation and any Purchase Order issued for multiple years under the Contract are contingent upon sufficient appropriations being made by the Legislature or other appropriate government entity. Notwithstanding any language to the contrary in the solicitation, purchase order, or any other Contract document, the procuring agency may terminate its obligations under the Contract if sufficient appropriations are not made by the Legislature or other appropriate governing entity to pay amounts due for multiple year agreements. The Requesting (procuring) Agency's decisions as to whether sufficient appropriations are available shall be accepted by the supplier and shall be final and binding.

A.21. Choice of Law

Any claims, disputes, or litigation relating to the solicitation, or the execution, interpretation, performance, or enforcement of the Contract shall be governed by the laws of the State of Oklahoma.

A.22. Choice of Venue

Venue for any action, claim, dispute or litigation relating in any way to the Contract shall be in Oklahoma County, Oklahoma.

A.23. Termination for Cause

- A.23.1. The supplier may terminate the Contract for default or other just cause with a 30-day written request and upon written approval from the procuring agency. The State may terminate the Contract for default or any other just cause upon a 30-day written notification to the supplier.

- A.23.2. The State may terminate the Contract immediately, without a 30-day written notice to the supplier, when violations are found to be an impediment to the function of an agency and detrimental to its cause, when conditions preclude the 30-day notice, or when the State Purchasing Director determines that an administrative error occurred prior to Contract performance.

- A.23.3. If the Contract is terminated, the State shall be liable only for payment for products and/or services delivered and accepted.

A.24. Termination for Convenience

- A.24.1. The State may terminate the Contract, in whole or in part, for convenience if the State Purchasing Director determines

that termination is in the State's best interest. The State Purchasing Director shall terminate the Contract by delivering to the supplier a Notice of Termination for Convenience specifying the terms and effective date of Contract termination. The Contract termination date shall be a minimum of 60 days from the date the Notice of Termination for Convenience is issued by the State Purchasing Director.

A.24.2. If the Contract is terminated, the State shall be liable only for products and/or services delivered and accepted, and for costs and expenses (exclusive of profit) reasonably incurred prior to the date upon which the Notice of Termination for Convenience was received by the supplier.

A.25. Insurance

The successful bidder(s) awarded the Contract shall obtain and retain insurance, including workers' compensation, automobile insurance, medical malpractice, and general liability, as applicable, or as required by State or Federal law, prior to commencement of any work in connection with the Contract. The supplier awarded the Contract shall timely renew the policies to be carried pursuant to this section throughout the term of the Contract and shall provide the procuring agency with evidence of such insurance and renewals.

A.26. Employment Relationship

The Contract does not create an employment relationship. Individuals performing services required by this Contract are not employees of the State of Oklahoma or the procuring agency. The supplier's employees shall not be considered employees of the State of Oklahoma nor of the procuring agency for any purpose, and accordingly shall not be eligible for rights or benefits accruing to state employees.

A.27. Compliance with the Oklahoma Taxpayer and Citizen Protection Act of 2007

By submitting a bid for services, the bidder certifies that they, and any proposed subcontractors, are in compliance with 25 O.S. §1313 and participate in the Status Verification System. The Status Verification System is defined in 25 O.S. §1312 and includes but is not limited to the free Employment Verification Program (E-Verify) through the Department of Homeland Security and available at www.dhs.gov/E-Verify.

A.28. Compliance with Applicable Laws

The products and services supplied under the Contract shall comply with all applicable Federal, State, and local laws, and the supplier shall maintain all applicable licenses and permit requirements.

A.29. Special Provisions

Special Provisions set forth in SECTION B apply with the same force and effect as these General Provisions. However, conflicts or inconsistencies shall be resolved in favor of the Special Provisions.



SOLICITATION REQUEST

Request for Quote

Request for Proposal

Request for Bid

Dispatch via Print

Department of Health
OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Request Quote ID.	Date	Buyer	Page
3400001232	09/18/2013	Donna Dodson	1
Payment Terms	DateTime	Quote Open	Closing
0 Days	10/14/2013 10:42 AM	10/31/2013 03:00 PM	

Requisition Number Reference: From Req ID - 3400016291

Ship To: OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Bill To: OKLAHOMA STATE DEPT OF HEALTH
ACCOUNTS PAYABLE
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Vendor: NAME

Address: _____

Address: _____

City: _____ ST: _____ ZIP: _____

Line	Cat CD / Item # - Descr	Qty.	UOM	Supplier Responses	
				Unit Cost	Ext. Cost
1	41104929 / 1000013721 SPECIMEN COLLECTION: Filter Paper for Specimen Collection, OK Newborn Metabolic Disorder Screening kits	75000	KT		

Whatman 903 Item #10534635 or equivalent

Manufacture and print FDA Medical Devices (specimen collection paper) Oklahoma Newborn Metabolic Disorder Screening Kit, ODH #450; 75,000

Specifications for Oklahoma Screening Kit & PDF layout for form attached.

Includes shipping and handling charges (FOB Destination)

DATE NEEDED: DECEMBER 2, 2013

This is NOT AN ORDER

All returned quotes and related documents must be identified with our request for quote Number.





SOLICITATION REQUEST

Request for Quote

Request for Proposal

Request for Bid

Dispatch via Print

Department of Health
OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Request Quote ID.	Date	Buyer	Page
3400001232	09/18/2013	Donna Dodson	2
Payment Terms	DateTime Quote Open	Closing	
0 Days	10/14/2013 10:42 AM	10/31/2013 03:00 PM	

Requisition Number Reference: From Req ID - 3400016291

Ship To: OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Bill To: OKLAHOMA STATE DEPT OF HEALTH
ACCOUNTS PAYABLE
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Vendor: NAME

Address: _____

Address: _____

City: _____ ST: _____ ZIP: _____

Line	Cat CD / Item # - Descr	Qty.	UOM	Unit Cost	Ext. Cost	Supplier Responses
	SPECIFICATIONS FOR OKLAHOMA METABOLIC DISORDER SCREENING KIT ODH #450 Rev. 9/23/13					

Methodology for evaluating this acquisition will be "lowest and best" bid. Responses not complying with any of the requirements listed in this ITB will be considered non-responsive and eliminated from further consideration for award.

Vendor requirements:

- Vendor must be registered with the Food and Drug Administration (FDA) for printing an in vitro medical diagnostic device (N. 1,281,317) and must comply with FDA's "Good Manufacturing Practices" regulations and provide documentation.
- Vendor must provide documentation, if requested, of a satisfactory FDA inspection and authorization for printing and production if this collection kit.
- Vendor must provide at least four physical properties of the filter paper listed below:
 - Absorption capacity
 - Homogeneity
 - Retention volume of 1/8 inch punch, and
 - Absorption time for filling blood collection circles
- Vendor must provide with the bid a Certificate of Quality Control Testing post printing of the filter paper.
- Vendor must provide a proof of the form for examination, revision, and approval by the Public Health Laboratory prior to printing.
- Vendor shall not print or manufacture the form until the final proof is approved by the Public Health Laboratory Service.
- Vendor must acknowledge compliance with all specifications listed below.

Filter paper Matrix Specifications - before printing

- Filter paper shall be a recent lot of S&S 903 100% pure cotton fiber, filter paper with no wet-strength additives or equivalent. Lot number to be printed on the filter paper attachment of page 3.
- Basis weight should be 110 lb. +/- 5% per read (550 sheets 24 x 35 inches).
- Densitometer reading by Gurley method on one sheet with a 5 oz. Cylinder, 0.1 sq. orifice and 100 cc of air (Test method, modified ASTM D7266-58).
- pH should be 5.7 to 7.5
- Ash% 0.2 maximum (Test method, modified ASTM D726-63)
- Kelmn: Tappi modified useful method - UM451
- Wet strength (ASTM D-774-67), usually around 4/5 lbs./inch sq.
- Absorption rate: The absorption time and the diameter of blood spot produced by 100 uL. Of a fresh whole blood sample (hematocrit 55 +/- 1%). Absorption time target: 12 seconds; range 5-30 seconds. Diameter target: 16mm; range 15-17 mm volume. Ragged edges or mottling or dried blood spot should not be observed. 1/8 inch punch of the dried blood spot should equate to a blood volume of 1.54 +/- 0.17 uL.
- Lithographic printing is not an acceptable printing process for the filter paper. A dedicated ink delivery system used only for filter paper printing is recommended.

Ink specifications:

- Printing ink must not interfere in analytical test procedures. Data must be available, if requested to validate the compatibility of the ink for the following tests: Phenylalanine, Amino Acid disorders, Galactose, Galactose 1-phosphate Uridyl Transferase, Thyroxine, Thyroid Stimulating Hormone, Cystic Fibrosis, Congenital Hyperplasia, Medium Chain Acyl CoA Dehydrogenase, Fatty Acid oxidation disorders, and Organic Acid disorders.
- Circles on the filter paper must be a thin broken line and must be same dimensions as shown on the attached sample (0.5 inches or 13 mm in diameter)
- Page 1. Print using red OCR drop out ink.
- Print serial numbers on filter paper in red ink.
- All other pages are printed with black ink.

This is NOT AN ORDER

All returned quotes and related documents must be identified with our request for quote Number.





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Request for Quote

Request for Proposal

Request for Bid

Dispatch via Print

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OKLAHOMA CITY OK 731171299

Bill To: OKLAHOMA STATE DEPT OF HEALTH
ACCOUNTS PAYABLE
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Vendor: NAME

Address: _____

Address: _____

City: _____ ST: _____ ZIP: _____

Supplier Responses

Line	Cat CD / Item # - Descr	Qty.	UOM	Unit Cost	Ext. Cost
------	-------------------------	------	-----	-----------	-----------

Packing specifications:

1. Forms shall be packaged in protective loose wrap in bundles of approximately 100 in numerical order.

NOTE: Shrink wrap or use of heat in packaging is not acceptable and will affect the absorption capacity of the filter paper.

2. Bundles shall be boxed in number order with bundles (forms) flat and not shipped on their side.

3. Boxes shall be number on the exterior with the serial number sequence.

Certificate of Post Printing Quality Control Testing of Filter Paper Matrix.

Random samples of the printed form are to be taken for quality control testing. Sampling to be based on the Military standard 105-E. Vendor must be able to provide a certificate, if requested, to verify that changes have not taken place during the printing process. Item to be tested on samples is as follows:

1. Dimensional testing, including caliper to insure that the thickness of the filter paper hasn't changed during the printing process. See section on filter paper specifications.
2. Text check versus the approved proof.
3. Blood absorption time for 100 uL of blood. Absorption rate: The absorption time and the diameter of blood spot produced by 100 uL. Of a fresh whole blood sample (hematocrit 55 +/- 1%). Absorption time target: 12 seconds, range 5-30 seconds.
4. Blood circle size for 100 uL. of blood. Diameter target: 16 mm, range 15-17 mm volume.
5. Circle quality: Ragged edges or mottling or dried blood spot should not be observed.

Vendors bidding substitutions to the specification must provide proofs prior to printing approval.

Contact Persons: Will be announced after award of the bid.

For delivery:

Oklahoma State Department of Health
Receiving
1000 NE 10th Street
Oklahoma City, OK 73117-1299

Newborn Metabolic Disorder Screening Kit Format Specifications:

See attached draft for example of the collection kit.

1. SIZE: Collection kit finished - height 5.5 x length 10.5 in.

Note: All measurements include 0.5 inch perforation on left side

Page 1 Demographic Entry Form 5.5 x 8.5 inch Printing on front

Page 2 Newborn Metabolic Disorder Screen - Chart copy (yellow) 5.5 x 9.5 inch Printing on front

Page 3 Newborn Metabolic Disorder Screen - Parent information (pastel Blue) 5.5 x 10.0 inch, printing Front and Back

Page 4 Newborn Hearing Screening - Parent information (Pastel Pink) 5.5 x 10.5 inch, Printing Front and Back

Page 5 Front - Instructions on Newborn Hearing

5.5 x 10.5 inch (8.5 inch with a 2 inch filter paper attached on right side) Printing Front and Back

Page 6 Overlay 5.5 x 12 3/8 inch, Printing on back

2. Print font: Arial or equivalent

This is NOT AN ORDER

All returned quotes and related documents must be identified with our request for quote Number.





SOLICITATION REQUEST

Request for Quote

Request for Proposal

Request for Bid

Dispatch via Print

Department of Health
OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Request Quote ID.	Date	Buyer	Page
3400001232	09/18/2013	Donna Dodson	4
Payment Terms	Date	Time	Quote Open Closing
0 Days	10/14/2013	10:42 AM	10/31/2013 03:00 PM

Requisition Number Reference: From Req ID - 3400016291

Ship To: OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Bill To: OKLAHOMA STATE DEPT OF HEALTH
ACCOUNTS PAYABLE
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Vendor: NAME

Address: _____

Address: _____

City: _____ ST: _____ ZIP: _____

Supplier Responses

Line	Cat CD / Item # - Descr	Qty.	UOM	Unit Cost	Ext. Cost
------	-------------------------	------	-----	-----------	-----------

3. Print size: Readable for average individual and to fit information to designated areas of the form.

4. Print Format: Minor changes in format of print fields may be allowed but must be approved in advance with a proof for approval and prior to printing.

Page 1 - Print must fit in designated areas.

Page 2 - Print must fit in designated areas.

Page 3&4 - Instructions may be re-arranged to fit into space.

Page 5 - Data must be in designated area.

See attachment Page 1 - Demographic Entry Form - Layout

5. Barcode & serial number: Each kit to be serially numbered with corresponding barcode (3 of 9 mod 43) (checksum digit) as shown in kit example.

The serial number will appear on page 1, 2, 3, 4 and the filter paper starting with the number 1429084

A. Location of Serial number:

Page 1: Demographic - Serial number to appear top left side of sheet and perforated stub.

Page 2: Chart copy - serial number to appear top left side of sheet.

Page 3: Parent Instructions (blue), bottom far right.

Page 4: Parent copy (pink), bottom far right.

Page 5: Filter paper attached on right side as shown.

B. Location of barcode:

Page 1: Demographic, to appear top left side of sheet and stub; barcode to be perforated for removal as shown.

6. Print Media & Ink

Page 1: Print in red ink (OCR) on white 20# bond.

Page 2: Print front in black ink on pastel yellow NCR 20# bond, specific areas to be in register with page 1.

Page 3: Print front and back, in black ink, on pastel blue NCR 20# bond, specific areas to be in register with page 1.

Page 4: Print front and back, in black ink. On pastel pink NCR 20# bond, specific areas to be in register with page 1. Coat face of page 4 to allow impressions.

Page 5: Print on 100# buff tag with 903 or equivalent filter paper or equivalent attached to right side.

Page 6: Print on 100# buff tag.

7. In register Printing: (pages 1,2,3,4) - coated NCR

Fields required to be in register and coated

"Baby's Last Name" Page 1 with page 2,3,4

"Baby's First Name" Page 1 with page 2,3,4

Check all that apply at time of screening boxes of page 1 must be in register with boxes on Check all that apply page 2

Page 1 with page 4

All boxes on page 1 in the Hearing Screening Results Section that are completed be submitted must be in register with page 4.

8. Designated location of boxes

In the "Specimen Information Section"

Location 1 - Top right corner of form. This area of the box must be 2 inches wide and 1/2 inch high from edge of form.

Location 2 - The top of the box is 1 1/2 inches from the top edge and is 3/8 inches in height by 2 7/8 inches in length.

Note: Each box to have "Do not write in this box" in small print.

This is NOT AN ORDER

All returned quotes and related documents must be identified with our request for quote Number.





SOLICITATION REQUEST

Request for Quote

Request for Proposal

Request for Bid

Dispatch via Print

Department of Health
OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Request Quote ID.	Date	Buyer	Page
3400001232	09/18/2013	Donna Dodson	5
Payment Terms	DateTime Quote Open	Closing	
0 Days	10/14/2013 10:42 AM	10/31/2013 03:00 PM	

Requisition Number Reference: From Req ID - 3400016291

Ship To: OKLAHOMA STATE DEPT OF HEALTH
SHIPPING & RECEIVING
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Bill To: OKLAHOMA STATE DEPT OF HEALTH
ACCOUNTS PAYABLE
1000 NE 10TH ST
OKLAHOMA CITY OK 731171299

Vendor: NAME

Address: _____

Address: _____

City: _____ ST: _____ ZIP: _____

Supplier Responses

Line	Cat CD / Item # - Descr	Qty.	UOM	Unit Cost	Ext. Cost
------	-------------------------	------	-----	-----------	-----------

See attachment Page 1 - Demographic Entry Form - Layout

9. Shaded fields: Fields to be printed Shaded red ink OCR, for easy reference, Page 1 only.

In the "Infant's Information Section"

Item 3 - Date of birth

Item 4 - Birth time

Item 8 - Provider ID

Item 9 - Infant's Provider or Physician's name

Item 10 - Mom's Medicaid Number

In the "Mom Information section"

Item 9 - Mom's social security number

In the "Submitting Health Provider section"

Item 1 - ID# (for six digits)

In the "Specimen Information Section"

Item 1 - Collection Date

Item 2 - Collection Time

10. Submitter ID: Submitter ID increase to six digits

11. Perforation: All pages to perforate 0.5 inches on left side and glued on left side.

Page 5 - Filter paper attachment to be perforated for removal

Page 6 - Overlay - perforated at 3 1/2 inches from the right side for easy removal.

12. Fold: Page 6 - fold 1.5 inches from right side to cover the circles of filter paper.

13. Drawings: Page 6 Printed on folded panel - add drawing or facsimile of drawing. Add international Biohazard symbol on folded panel in black ink.

14. Mylar coating: Page 6 - A three inch area starting 1/2 inch from the right side of the paper to be coated with mylar. The coated area to be in register with the front and back side of the circles of the filter paper to prevent specimen contamination by the paper stock.

15. Filter paper attachment: 903 or equivalent filter paper attached (butts) to the right side of page. Glue page 2, 3, and 4 on left side so all pages can be removed at the same time.

16. Circles on Filter paper: Circles 1/2 inch or 13 mm in diameter printed with a broken or dotted line. Edge of circle must be printed 1/2 inch from the right edge of the filter paper.

17. Expiration Date: Expiration date XX/XX/XX to be printed in front of the filter paper attachment of page 5 in 10 or 12 bold print.

18. Identifiers: Manufacturer's name (or identifier) and lot number of filter paper must be printed on the filter paper attachment.

Freight Terms:

FOB DEST

Ship Via: COMMON

Lead Time: _____

Supplier Remarks:

This is NOT AN ORDER

All returned quotes and related documents must be identified with our request for quote Number.





SOLICITATION REQUEST

 Request for Quote Request for Proposal Request for Bid**Dispatch via Print**

Department of Health
 OKLAHOMA STATE DEPT OF HEALTH
 SHIPPING & RECEIVING
 1000 NE 10TH ST
 OKLAHOMA CITY OK 731171299

Request Quote ID.	Date	Buyer	Page
3400001232	09/18/2013	Donna Dodson	6
Payment Terms	DateTime Quote Open	Closing	
0 Days	10/14/2013 10:42 AM	10/31/2013 03:00 PM	

Requisition Number Reference: From Req ID - 3400016291

Ship To: OKLAHOMA STATE DEPT OF HEALTH
 SHIPPING & RECEIVING
 1000 NE 10TH ST
 OKLAHOMA CITY OK 731171299

Bill To: OKLAHOMA STATE DEPT OF HEALTH
 ACCOUNTS PAYABLE
 1000 NE 10TH ST
 OKLAHOMA CITY OK 731171299

Vendor: NAME
 Address: _____
 Address: _____
 City: _____ ST: _____ ZIP: _____

Supplier Responses

Line	Cat CD / Item # - Descr	Qty.	UOM	Unit Cost	Ext. Cost
------	-------------------------	------	-----	-----------	-----------

AGENCY CONTACT: PROCUREMENT: 405-271-4043

NOTICE TO VENDOR: BY ACCEPTANCE OF THIS PURCHASE ORDER, VENDOR AGREES TO SHIP/PROVIDE THE QUANTITIES/ITEMS LISTED AND INVOICE AT THE STATED PRICES.

TO BE BILLED IN ARREARS.

Purchase order number should appear on all documentation, including but not limited to: packing slips, invoices, bills of lading, correspondence, subject line of emails, envelope addresses, and packages. The purchase order number should be visible without the need to open the package. Shipments, invoices, and other documentation not properly identified by purchase order number may result in refusal of delivery, delayed payment, or other delays in response.

VENDOR ACKNOWLEDGES, BY RECEIPT OF THIS INSTRUMENT, DOCUMENT OR COMMUNICATION, THAT ANY AGREEMENT ENTERED INTO OR EXECUTED BY THE PARTIES IS SUBJECT TO THE PROVISIONS OF THE OKLAHOMA CENTRAL PURCHASING ACT, 74 O.S., § 85.1, ET SEQ.

NO ORAL STATEMENT, ONLINE CLICK WRAP AMENDMENTS, FACSIMILE, MAIL OR OTHER NOTIFICATION ISSUED BY VENDOR SHALL MODIFY OR OTHERWISE EFFECT THE TERMS, CONDITIONS, OR SPECIFICATIONS STATED IN THIS PURCHASE ORDER UNLESS ACCEPTED IN WRITING BY THE OKLAHOMA STATE DEPARTMENT OF HEALTH, PROCUREMENT SERVICE.

COMMENTS:**This is NOT AN ORDER**

All returned quotes and related documents must be identified with our request for quote Number.



Oklahoma Dept of Health
 Job # 6964913-001
 09-16-13

CUSTOMER		EBF	
APPROVED <input type="checkbox"/>	NOT APPROVED <input type="checkbox"/>		
SIGNATURE		SIGNATURE	
NAME:	REF:		
DATE:	DATE:		

Note: This PDF form layout is produced to a 1:1 scale. All copy and construction features are shown in their proper position per your specifications. Production variances will result in a potential $\pm 1/16"$ (1.6mm) tolerance.

Perf Does Not Print

1429084

Newborn Screening Form
 Oklahoma State Department of Health-P.O. Box 24196,
 Oklahoma City, OK 73124-0196 (405) 271-5970

ODH #450 REV02-2007

DO NOT WRITE IN THIS BOX

SPECIMEN INFORMATION

1. Colored Box: M M D D Y Y Date: M M D D Y Y

2. Traces: M M D D Y Y Date: M M D D Y Y

3. Has a previous metabolic blood test been done anywhere? Yes No

4. Check all that apply at time of screening:
 TPN Antibiotics Lactose-Free Formula (Soy)
 Meconium Ileus Family History of CF

5. Test Requested:
 All Tests HGB Only GALT CFTR Phe Number

Adoption (check if baby is being adopted)
 (See back of form for instructions)

1. Infant's Last Name: _____

2. Infant's First Name: _____

3. Sex: M F

4. Birth Date: M M D D Y Y

5. Gest. Age: _____

6. Multiple Birth: A H

7. Indicate Birth Order: _____

8. Infant's Medical Record or ID: _____

9. Provider ID: _____

10. Infant's Provider or Physician's Name: _____

11. Provider's Phone Number: _____

12. Mom's Medication Number: _____

1. Mom's Last Name: _____

2. Mom's First Name: _____

3. Mom's Address: _____

4. Mom's City: _____

5. Mom's State: _____

6. Mom's Zip: _____

7. Mom's Telephone or Contact: _____

8. Mom's Social Security #: _____

9. Mom's Race: 1. White 2. Black 3. Hispanic 4. Asian 5. Other

10. Mom's Ethnicity: _____

Pulse Oximetry (COFD) Screen Not Performed Pass Fail

Hearing Screening Results:
 Right Ear: Pass Refer Left Ear: Pass Refer

If not screened, reason:
 Technical problem
 Caregiver refused
 Hearing risk status—Check all that apply:
 Blood relatives of the infant have a permanent hearing loss that began at birth or in early childhood
 Infant is suspected of having a congenital infection (neonatal herpes, cmv, rubella, syphilis, toxoplasmosis)
 Infant has craniofacial anomalies (pinna/ear canal abnormality, cleft lip/palate, hydrocephalus)
 Infant had exchange transfusion
 Infant has serum bilirubin level > 15 mg/dL
 Infant was placed in a level II or III nursery for more than 24 hours.

Screening Method: ABR Other (Specify) _____

OAE No equipment Baby discharged Delayed Other

Submitting Health Provider ID # _____

Return to Supplier at this address: _____

Part 1 - 21# White CB - 5 1/2" x 6 1/2" ($\pm 1/16"$) - Prints Red 185 Ink - Barcode and Press Number Print Black Ink

Oklahoma Dept of Health
 Job # 6964913-001
 09-16-13

CUSTOMER	EBF
APPROVED <input type="checkbox"/> NOT APPROVED <input type="checkbox"/>	
SIGNATURE	SIGNATURE
NAME:	REF:
DATE:	DATE:

Note: This PDF form layout is produced to a 1:1 scale. All copy and construction features are shown in their proper position per your specifications. Production variances will result in a potential $\pm 1/16"$ (1.6mm) tolerance.

Ref: Does Not Print

CHART COPY

DETACH AND PLACE IN MEDICAL RECORD

NEWBORN SCREENING FORM

1429084

Newborn Screening Form
 Oklahoma State Department of Health-P.O. Box 24106,
 Oklahoma City, OK 73124-0106 (405) 271-5070 ODH #450 REV/02/2007

1. Infant's Last Name: _____

2. Sex: M F

3. Date of Birth: MM/DD/YY _____

4. Time of Birth: _____ 24 Hour Clock

5. Gest. Age: _____

6. Birthweight in Grams: _____

7. If Multiple Birth Indicate Birth Order: A-H 8.

9. Infant's Medical Record or I.D. #: _____

10. Provider ID: _____

11. Infant's Provider or Physician's Name: _____

12. Provider's Phone Number: _____

13. Mom's Last Name: _____

14. Mom's First Name: _____

15. Mom's Address: _____

16. Mom's City: _____ State: _____ Zip: _____

17. Mom's Telephone or Contact #: _____

18. Mom's Race/Ethnicity: 1. White 2. Black 3. Hispanic 4. Asian 5. Indian 6. Other _____

19. Mom's Social Security #: _____

20. Mom's Medicaid Number: _____

21. Mom's Age: _____

22. Apt. #: _____

DO NOT WRITE IN THIS BOX

SPECIMEN INFORMATION

1. Collection Date: MM/DD/YY _____

2. Transduction Date: MM/DD/YY _____

3. Has a previous metabolic blood test been done anywhere? Yes No

4. Check all that apply at time of screening:
 TPN Antibiotics Lactose-Free Formula (Soy)
 Meconium Ileus Family History of CF

5. Test Requested:
 All Tests HGB Only GALT CFTR Phe Monitor
 Adoption (check if baby is being adopted) (See back of form for instructions)

6. Screen Method:
 ABR Other (Specify) _____
 OAE

7. Hearing Screening Results:
 Left Ear: Pass Refer
 Right Ear: Pass Refer
 If not screened, reason: _____

8. Hearing risk status—Check all that apply:
 Blood relatives of the infant have a permanent hearing loss that began at birth or in early childhood.
 Infant is suspected of having a congenital infection (neonatal herpes, CMV, rubella, syphilis, toxoplasmosis).
 Infant had congenital anomalies (airway/canal abnormality, cleft lip/palate, hydrocephalus).
 Infant had exchange transfusion.
 Infant has serum bilirubin level ≥ 15 mg/dL.
 Infant was placed in a level II or III nursery for more than 24 hours.

Pulse Oximetry (COxID) Screen: Not Performed Pass Fail

SUBMITTING HEALTH PROVIDER ID # _____

Return to: Submitter at this address: _____

Note: This PDF form layout is produced to a 1:1 scale. All copy and construction features are shown in their proper position per your specifications. Production variances will result in a potential $\pm 1/16"$ (1.6mm) tolerance.

CUSTOMER		EBF
APPROVED <input type="checkbox"/>	NOT APPROVED <input type="checkbox"/>	
SIGNATURE		SIGNATURE
NAME:	REF:	
DATE:	DATE:	

Perf Does Not Print

Early Detection and Treatment Provide Oklahoma Infants a Healthy Start

Congenital Hypothyroidism – Congenital hypothyroidism is usually caused by abnormal development or absence of the thyroid gland. Treatment includes daily thyroid medication to prevent mental retardation and poor growth.

Classic Galactosemia – Galactosemia occurs when the baby cannot break down a special sugar in milk called galactose. Treatment includes a galactose free diet.

Congenital Adrenal Hyperplasia 21-hydroxylase Deficiency (CAH) – CAH is caused by the lack of an enzyme that the adrenal gland uses to process hormones. In girls the genitalia may appear like that of a male, and can result in incorrect sex assignment. Treatment includes medication (hormones) to prevent serious illness and death.

Cystic Fibrosis – Cystic Fibrosis is a disorder that causes thick mucus to collect in the lungs and other body organs, which can result in breathing problems, lung infections, and poor digestion of food. Treatment includes medication and close monitoring by the Cystic Fibrosis Center.

Sickle Cell Disease & other hemoglobin disease – Sickle cell disease occurs when the hemoglobin in the red blood cells does not develop normally. Red blood cells have the important job of delivering oxygen to different parts of the body. Treatment includes medication and close monitoring by a Hematologist.

Medium-chain acyl coenzyme A dehydrogenase deficiency (MCAD) & Other Fatty Acid Oxidation Disorders – These conditions prevent the body from using certain fats for energy, particularly during periods without food (fasting). Treatment includes frequent feedings, dietary management, and medication.

Phenylketonuria (PKU) & Other Amino Acid Disorders – Amino Acid Disorders, including PKU, are caused by the body's inability to break down certain proteins in food, or by the body's inability to handle the extra nitrogen produced by the breakdown of protein. Treatment includes strict dietary management and may include medication.

Organic Acid Disorders – These conditions are caused by the body's inability to process certain proteins and/or fats properly. Treatment includes strict dietary management and may include medication.

Biotinidase Deficiency – The vitamin biotin is found in many foods, and is important for proper growth and development. Biotinidase Deficiency prevents babies from using biotin in a normal manner. Treatment includes biotin (vitamin) supplements and regular monitoring.

For all of these disorders, early treatment is needed to prevent severe illness or death.

Special Note: for sickle cell disease and cystic fibrosis screening, the blood test might find that your baby is a "carrier" of a disorder. Genetic Counseling is recommended.

Questions about the newborn screening blood test?

Call: 405-271-6617 or 800-766-2223
 E-mail: newbornscreen@health.ok.gov
 Web site: <http://rjsp.health.ok.gov>

Oklahoma Dept of Health
 Job # 6930612-002
 07-25-12

Note: This PDF form layout is produced to a 1:1 scale. All copy and construction features are shown in their proper position per your specifications. Production variances will result in a potential $\pm 1/16"$ (1.6mm) tolerance.

CUSTOMER		EBF	
APPROVED <input type="checkbox"/>	NOT APPROVED <input type="checkbox"/>		
SIGNATURE		SIGNATURE	
NAME:	REF:		
DATE:	DATE:		

Perf Does Not Print



**DETACH AND GIVE TO PARENT OR GUARDIAN
 NEWBORN HEARING SCREENING**

Oklahoma State Department of Health
 Newborn Hearing Screening



THE NEWBORN HEARING SCREENING TEST

Newborn hearing screening checks to see if your baby's hearing is okay. Good hearing is important for speech/language development. Hearing problems need to be identified as early as possible. If your baby has a hearing loss, steps can be taken to help your baby develop communication.

CAN YOUR NEWBORN HEAR?

Your baby's nurse or doctor can tell you the hearing screening results. The screening results also are shown in the box below where it says Hearing Screening Results. Look for check marks in the "Pass" boxes. If there is a mark in each "Pass" box, your baby's hearing was okay. If your baby gets a "Refer" for one or both ears, more testing is needed. Your baby's doctor may refer you to an audiologist for additional testing. An audiologist is a hearing specialist. If for some reason your baby's hearing was not screened, please call 1-800-766-2223 or 405-271-6677 to ask about a location close to you where hearing can be checked.

IF YOUR BABY PASSES THE SCREENING, WILL HEARING NEED TO BE TESTED AGAIN?

Perhaps. There are some conditions that cause hearing loss later in life. One is a family history of deafness. Others include various illnesses or conditions at birth. If there is a check mark in any of the boxes under "Hearing Risk Status" it is recommended that hearing be checked again by six months of age.

QUESTIONS ABOUT HEARING OR WHERE TO HAVE YOUR BABY'S HEARING CHECKED?

Please call the Newborn Screening Program for answers. The toll-free number is 800-766-2223. The Oklahoma City metropolitan area number is 271-6617. The phone is answered Monday through Friday from 8:00 AM until 5:00 PM. E-mail: newbornscreen@health.ok.gov

**ATTENTION
 PROVIDER**

**DETACH AND
 GIVE TO
 PARENT
 OR GUARDIAN**



Part 4 - 20# Pink Bond - 5 1/2" x 10 1/2" ($\pm 1/16"$) - Prints Black and CF Ink (shown in blue)

Oklahoma Dept of Health
 Job # 6930612-002
 07-25-12

CUSTOMER		EBF
APPROVED <input type="checkbox"/>	NOT APPROVED <input type="checkbox"/>	
SIGNATURE		SIGNATURE
NAME:	REF:	
DATE:	DATE:	

Note: This PDF form layout is produced to a 1:1 scale. All copy and construction features are shown in their proper position per your specifications. Production variances will result in a potential $\pm 1/16"$ (1.6mm) tolerance.

Perf Does Not Print

Your Baby's Hearing

Your child's most important learning will take place between birth and 4 years of age. During those years, your child learns how to communicate – first to understand what people say, and then to start talking. To do this, *your baby must have good hearing.*

You can try the simple tests in the Checklist below to find out if your baby has normal hearing. As the weeks and months go by, check to see if your baby can do most of the things listed. *If your baby can't, don't wait – have hearing tested.* If you suspect a hearing loss or have a concern about your child's hearing, contact the Newborn Screening Program for a referral. You also can call your doctor, an audiologist, or your county health department to find out about hearing testing.

Hearing Checklist

- | | |
|--|--|
| <p>Birth to 3 months
 Is started by loud sound
 Is soothed by mother's voice</p> | <p>10 to 15 months
 Can point to or look for familiar objects or people when asked to do so
 Imitates simple words and sounds</p> |
| <p>3 to 6 months
 Turns eyes and head to search for location of sound
 Responds to mother's voice
 Imitates own noises-coos, ba-bas, etc.
 Enjoys rattles and other sound making toys</p> | <p>15 to 18 months
 Follows simple spoken directions
 First words are well on the way
 By 18 months there should be many more words</p> |
| <p>6 to 10 months
 Responds to own name, telephone ringing, and someone's voice even when not loud
 Understands "no", "bye-bye", and other common words</p> | |

**Questions about your baby's hearing?
 Contact the Newborn Screening Program
 Telephone: 800-766-2223
 E-mail: newbornscreen@health.ok.gov**

Oklahoma Dept of Health
 Job # 6930612-002
 07-25-12

Note: This PDF form layout is produced to a 1:1 scale. All copy and construction features are shown in their proper position per your specifications. Production variances will result in a potential $\pm 1/16"$ (1.6mm) tolerance.

CUSTOMER		EBF	
APPROVED <input type="checkbox"/>	NOT APPROVED <input type="checkbox"/>		
SIGNATURE		SIGNATURE	
NAME:	REF:		
DATE:	DATE:		

HEARING SCREENING INSTRUCTIONS

Hearing screening is to be completed with results recorded and forwarded to the Oklahoma State Department of Health at the same time as the blood specimen. Follow the instructions below:

- Screen the infant's hearing using the available technology.
- Record results in the Hearing Screening Results area on the front page of the form. Place a check mark in the appropriate Pass or Refer box for the right ear and the left ear.
- Indicate the method used to screen hearing (ABR, OAE, Other). If "Other" is checked, specify the technology used.
- If hearing cannot be screened, check the appropriate box for the reason; if screening will be delayed, follow instructions below.
- Complete the Hearing risk status indicator section by placing a check mark in the box of any item that applies to this infant. The first question about familial hearing loss is to be asked of the birth mother. Information for the other indicators should be available in the infant's chart.
- Detach and give the Newborn Hearing Screening parent form (pink sheet) to the infant's parent or guardian at discharge.

DO NOT DELAY SENDING THE BLOOD SPECIMEN. ALL BLOOD SPECIMENS MUST BE SENT WITHIN 24 HOURS OF COLLECTION.

For infants whose hearing screening cannot be completed by the time the blood specimen must be sent (including those transferred *within* the facility) and it is anticipated hearing will be screened prior to discharge, do the following:

- On the original form in the If not screened, reason: area, mark the "Delayed" box.
- Complete the Hearing risk status section. For infants placed in "special care" nursery, be sure to mark the infant was placed in a Level II or III nursery for more than 24 hours box. Be certain there are no marks in the Screen Method box.
- Detach and retain the Chart Copy (yellow sheet) and parent's copy (pink sheet) of the hearing screening form. The Chart copy will be used to record hearing screening results.
- Be sure that the infant's last and first names are legible on the detached documents.
- Mail Blood specimen.
- Perform the hearing screening prior to discharge.
- Record the results as indicated in the appropriate boxes on the yellow Chart copy and pink parent copy.
- Mark any appropriate boxes in the Hearing risk status area if this has not already been completed.
- Photocopy the front of the completed yellow sheet. Be certain that infant's name and the form's serial number are legible on photocopy.
- Fax a copy of the results to Newborn Hearing Screening at 405-271-4892 OR mail the photocopy to OSDH, Newborn Hearing Screening Program, 1000 NE 10th, Room 708, Oklahoma City, OK 73117-9803.
- Give the completed pink sheet to the infant's parent or guardian.

Perf Does Not Print

FORM ODH #450 REV 02-2007

XXXXXXXX

FILL EACH CIRCLE WITH ONE LARGE DROP OF BLOOD

Expiration Date: YYYY-MM

Whatman 903TM LOT W112 6930612

Part 5 - 100# Manila Tag - 5 1/2" x 8 13/16" (±1/16") - Prints Black Ink

Part 6 - Whatman 903 Lot W112

5 1/2" x 2 13/16" (±1/16") - Prints Bio Black 586 Ink

Tips to back of Part 5 with EBF glue #1001

Oklahoma Dept of Health
 Job # 6930612-002
 07-25-12

Note: This PDF form layout is produced to a 1:1 scale. All copy and construction features are shown in their proper position per your specifications. Production variances will result in a potential $\pm 1/16"$ (1.6mm) tolerance.

CUSTOMER		EBF
APPROVED <input type="checkbox"/>	NOT APPROVED <input type="checkbox"/>	
SIGNATURE		SIGNATURE
NAME:	REF:	
DATE:	DATE:	

Perf Does Not Print

Line Holes Do Not Print

Fold Perf Does Not Print

Part 8 Face - 100# Manila Tag - 5 1/2" x 12 11/16" ($\pm 1/16"$) - No Printing

Pt. 7 - One Strip of Laminating Film on Face
 5 1/2" x 4 1/16" ($\pm 1/16"$)

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APPROVED <input type="checkbox"/>	NOT APPROVED <input type="checkbox"/>	
SIGNATURE		
SIGNATURE		
NAME:	REF:	
DATE:	DATE:	

Fold Perf Does Not Print

Line Holes Do Not Print

Perf Does Not Print

DO NOT REMOVE OVERLAY

See attached instructions on: specimen collection, hearing screening, and transport.

Allow blood specimens to air dry for 3-6 hours using the overlay for support. Close overlay when dry. Transport within 24 hours.



Do not place specimens in plastic bags

- 1) Do not touch sample area
- 2) Do not use if damaged

Instruction on Specimen Collection and Mailing
(Complies with CLSI Standard LA 4 - A5)

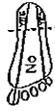
COMPLETION OF FORM

1. Legibly print and complete all information requested.
2. List submitter's return address and submitter ID number. Submitter means the facility or provider who has collected the specimen.
3. List the provider or physician, who will be following the baby for well care or the attending physician if the infant is hospitalized for an extended period of time.
4. List the parent's correct address and phone number for notification of abnormal results.
5. Document results of the infant's pulse oximetry (CO-PO) screen.

Note: All results are sent to the submitter and the provider listed on the form.

COLLECTION OF BLOOD SPECIMEN

1. To prevent specimen contamination do not touch any of the filter paper circles before or after collection.
2. Select puncture site and cleanse with 70% isopropyl and allow heel to air dry. Usual puncture site is illustrated below.



3. Use a sterile, disposable lancet or heel incision device to perform a swift, clean puncture.
4. Wipe away first drop of blood with a sterile gauze or cotton ball.
5. Gently touch the filter paper against a large drop of blood and allow a sufficient quantity of blood to soak through to completely fill the preprinted circle on the filter paper. Blood must be applied to only one side of the filter paper, and circle should be fully saturated.
6. Fill each circle with ONE large drop of blood.
7. Protect freshly collected specimens from contamination.
8. Allow blood specimens to air dry at room temperature for at least 3 hours in a horizontal position. Do not stick wet specimens in a plastic bag. Wet specimens will adversely affect the test results. DO NOT PLACE FILTER PAPER SPECIMENS IN A PLASTIC BAG.

Specimen may be "Unacceptable" for testing for the following reasons:

- a. Uneven saturation of circles or multiple sample application.
- b. Specimen exposed to contamination.
- c. Chipped or cracked blood on filter paper, or damaged filter paper.
- d. Excess inhibitor, such as antibiotic or other substance.
- e. Incomplete elution of blood from filter paper.
- f. Laboratory requisition incomplete or improperly completed.
- g. Results inconsistent - possibly due to improper sample collection.
- h. Specimen submitted on incorrect form or expired form.
- i. No specimen received with form.
- j. Specimen placed in plastic bag while wet.
- k. Receipt of specimen was more than 14 days from date of collection.

To Order Newborn Screening Collection Kits (ODH #450):
Call (405) 271-5070

Specimens should be transported in the manner designated by the OSDH Public Health Laboratory Service. Send specimens within 24 hours of collection.

Courier Service address:
NEWBORN SCREENING SECTION
Public Health Laboratory Service
1000 NE 10th Street
Oklahoma City, OK 73117-1299

Mailing address: (using United States Postal Service)
NEWBORN SCREENING SECTION
Public Health Laboratory Service
P.O. Box 24106
Oklahoma City, OK 73124-0106

Adoption
If infant is being adopted, check the Adoption box on the front of the form. List the agency or lawyer that is handling the adoption in the "Mom's Information" section. Please note: for proper identification, the "Infant's Information" section must be completed accurately. Questions? Please call (405) 271-6617 or (800) 766-2223.